REPORT

ON

The Meteorology of India

IN

1879.

BY

HENRY F. BLANFORD, F.R.S.,

METEOROLOGICAL REPORTER TO THE GOVERNMENT OF INDIA.

FIFTH YEAR.

CALCUTTA:

OFFICE OF THE SUPERINTENDENT OF GOVERNMENT PRINTING.

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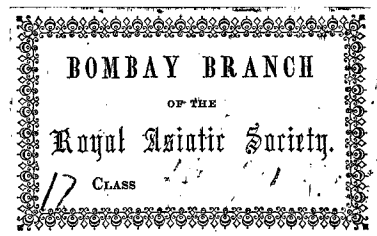

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REPORT

ON THE

METEOROLOGY OF INDIA IN 1879.

INTRODUCTION.

THE present is the fifth annual report on the meteorology of India as a whole, that has issued from this office. The region, dealt with, is practically co-extensive with that which has furnished the materials for the two previous years; but as the results of each year add to our knowledge of the variations to which the meteorological conditions of India are subject, we are gradually attaining to a more accurate estimate of the average values of these conditions, and therefore of the amounts and mutual relations of the variable and anomalous features. A few new stations of importance appear, however, for the first time, in the tables of the present report. The establishment of an observatory at Gilgit, in the extreme north of Kashmir, furnishes a most valuable addition to the meteorology of the mountain zone, and extends our limits in a northerly direction, nearly to north latitude 36°; and a further addition of the same character, only second in importance, is the observatory of Katmandu in the valley of Nepal. The stations which were equipped in Afghanistan, during the first occupation of the country, were necessarily abandoned on the withdrawal of the army, and were not re-established; and the registers furnished by them were too fragmentary, to be of much service as an addition to our knowledge. But the observatory at the Punjab station, Thull, on the frontier of Afghanistan, continues to furnish a useful register; and in Southern India, the extensive tract of country in the west of the Madras Presidency, which has hitherto been most inadequately represented by Cochin, Coimbatoor, and Bangalore, and the very unsatisfactory observatory at Wellington on the Nilgiris, is now for the first time brought fairly under cognizance, by the establishment of three new observatories, at Bangalore on the West Coast, Mercara in Coorg, and Ootacamund on the Nilgiri plateau. Another addition of considerable importance is the station of Pachbhudra in the southern part of Western Rajputana. This thinly-inhabited, but highly interesting region, from which, at one time, there seemed but little hope of obtaining satisfactory observations, is now fairly represented by the two stations of Bikanir and Pachbhudra, both centrally situated; while, around its borders, we have Delhi, Sirsa, and Mooltan in the Punjab; Ajmere and Sambhar in Rajputana; Deesa, Bhuj, and Rajkot in Guzerat and Cutch; Hyderabad and Jacobabad in Sind. It may, therefore, be confidently anticipated that, in the course of a few years, the meteorology of this interesting, if somewhat inhospitable region, and its influence on that of surrounding countries, will be better understood than at present.

The results of the several registers are given in the form of abstracts, precisely as in previous reports; excepting that the wind tables of the present report have been amplified by the addition of columns, showing the number of times each wind direction has been recorded at each hour of observation, as well as the total number in each month. This addition assimilates the anemometric tables to those of the other meteorological elements, and serves to complete the data for the diurnal variations, as far as the system of observation admits of.

As in former reports, the characteristic meteorological features of the year have been described at some length; and, among other topics, some further light has been thrown on a subject which has hitherto been little understood, *viz.*, the conditions which bring about the winter rains of Upper India. It appears from the instances which have been discussed in this and the preceding report, that the so-called *north-east*, or, as it is more properly termed, *winter* monsoon, is, as regards the land, as exceedingly unsteady, as well as a weak and shallow current, *i.e.*, of little vertical depth. It is frequently suspended and interrupted by southerly winds, which invade India, sometimes from the west, sometimes from the east coast; and that these winds bring to extra-tropical India the vapour that is there condensed as rain. In such cases, a barometric minimum is formed over some portion of Western or Northern India; and the winds, in accordance with the well-known anemometric law, tend to circulate around it cyclonically; the seat of the rainfall being determined by that of the minimum. There is no reason to believe that the winds which bring the rain come from any considerable distance at sea; at least as surface winds. As far as can be judged from the evidence of the coasts and islands, the winds in the south of the Bay of Bengal appear to be easterly or even north-easterly, during the prevalence of these southerly winds in Central and Northern India; but this is a point on which obviously but little can be said in the absence of ship observations. It is very probable that the local evaporation over the warmer parts of the land surface contributes a certain share of the vapour which furnishes the rain, and that the gradual cooling, which the southerly winds suffer in the course of their passage towards Northern India, raises the relative humidity of the air nearly to the point of eventual precipitation. But all the more important physical details of the process yet remain to be worked out; as a starting point for which, may be taken the formation of the barometric depression which always precedes the rainfall. It may be confidently expected that the evidence, now accumulating, will, in the course of a few years, suffice to throw much additional light on this important problem.

Two other subjects, bearing on general meteorological theory, have also been noticed in the present report. The first of these is, the causes which are most effective in producing variations of air temperature (or temperature anomalies) in the corresponding months of different years. It is now well established that, in virtue of its geographical position, cut off meteorologically from the remainder of the Asiatic continent by a gigantic mountain range and tablelands of great elevation, and surrounded on the south by a tropical sea, India, as regards temperature, is but little influenced by any transfer of the temperature conditions of hotter and colder tracts around, by any alternation of equatorial and polar currents, in the strict sense of the words. It is, of course, not contended that, in the winter season, southerly currents are not warmer than northerly, and in the dry and hot season, sea winds cooler than land winds. But the temperature of any

wind, whatever its origin, is greatly modified by that of the land surface over which it sweeps; and in general, in India, and more especially in extra-tropical India, when the temperature anomalies are greatest, the movement of the air is so slow, that the effects of foreign influences are speedily effaced: and hence, those marked differences of temperature, which, *e.g.*, in the Gangetic plain, in April and May, usually characterise the prevalence of westerly and easterly winds respectively, are mainly traceable to secondary conditions of a comparatively local character. More particularly is this the case in the Punjab. It appears from the facts adduced in the present report, that the varying prevalence of cloud and rain is among the most potent of these conditions; during, at least, nine months of the year, the temperature of the air depends principally on the direct heating effect of the sun, and unusually cloudy months are unusually cool months; the evaporation of any rain that may fall during the normally dry season is still more potent, and affects the temperature of the air, not only directly, but also indirectly, by keeping down that of the ground, which is a constant reservoir of stored-up heat. In only two months, as a general rule, and partially in a third, is the action of cloud of the opposite character, tending to raise the temperature above the average, *viz.*, by checking radiation into space.

A portion of the facts, dealt with in this discussion, have already been published in the Journal of the Austrian Meteorological Society[1]; in which it was suggested that, they may perhaps assist to reconcile the apparent contradiction, noticed in last year's report, (Introduction, pages 2, 3), between the results of observations on the temperature of the air in the tropics, and those on the intensity of direct solar radiation. Since the actions here discussed, have their seat chiefly on the land, it is obvious that the cyclical variation of air temperature, shown by land observations in the tropics, does not necessarily coincide with a similar variation over the ocean; and it is, at least, conceivable that, an increase of solar intensity, by increasing evaporation over the latter, may produce an actual reduction of temperature over the former.

A third topic intimately connected with the above, which is briefly discussed in the following pages, is the apparent opposite variation in the densities of the lower and higher strata of the atmosphere, as inferred from the barometric observations of the plains and hill-stations respectively. That, as general rule, when the pressure at the level of the hill-stations remains for many months in excess of the average, the density of the lower stratum is, for the most part, below the average, in consequence of an abnormally high temperature, appears from the registers of the last few years. And since the density of the atmosphere depends, as far as our present knowledge goes, in a far greater degree on temperature, than on variations in the proportion of the vapour constituent, this opposite variation would seem to indicate that, unless we are prepared to assume an increase in the total vertical thickness of the atmosphere, the higher strata must be cooler than usual, when the lower are hotter than usual. Accepting this as the most probable conclusion, I have endeavoured to show that, such a result might be expected to follow, as a consequence of the varying humidity of the atmosphere. In a dry atmosphere, the lower strata become heated, to an excessive degree, by their contact with the heated ground; but, except in the lowest strata, the vertical decrement of temperature is not sufficiently rapid to set up convective movements; and the higher *may* therefore remain at a lower temperature than in a damp atmosphere, where a cloud

[1] Erlaûterung einiger Punkte einer früheren Abhandlung über die Variationen des Luftdruckes und der Temperatur während eines Sounenflecken Cyclus. *Op. cit.* October Heft, 1880.

canopy shuts off the solar radiation from the ground, and uses up a portion of it in the evaporation of its upper surface; while the ascent of vapour by diffusion, and still more, the convection of heat, which is a part of the phenomenon of convective air-currents, set up in cumulus and similar forms of cloud, must tend to raise the temperature of the higher strata.

The importance of observations on the temperature of the ground, which, as a factor in the causes affecting the temperature of the air, comes out somewhat prominently in the discussion of the foregoing subjects, has also recently been the subject of remark in the report of the Committee of the Royal Society on solar physics; and the subject of a resolution of the Meteorological Congress at Rome. In anticipation of both of these, a register of ground temperature was commenced at the Alipore Observatory in April 1878, and the results are so promising,[1] that it has appeared desirable to set on foot registers of a similar character, in the drier climate of Upper India. This has been done at Allahabad during the past year, and the results of the two stations will be duly noticed in the next Annual Report on the Meteorology of India. The results of the Calcutta observations thus far, agrees closely with that found, many years since, by the late Mr. Broun at Trevandrum; *viz.*, that the temperature of the ground, at a depth of 3 feet, is normally higher than the mean temperature of the air. In the case of Calcutta, this excess, on the average of ten years' registers, amounts to not less than 5°. Mr. Broun found, at Trevandrum, an excess of 5·7°. As already remarked, the influence of the ground as a reservoir of heat on the temperature of the superincumbent lowest air-stratum, appears to be appreciable: and it is not constant, the temperature having apparently been decreasing during the past 18 months.

DESCRIPTION OF THE STATIONS.

With the exception of Gilgit, Thull, Katmandu, Sambhar, Pachbhudra, Mangalore, Mercara, and Ootacamund, all the stations that have furnished meteorological registers in 1879, have been described more or less fully in previous reports. A short notice of the positions of the new stations, and somewhat fuller descriptions of some stations in the Central Provinces, that have been visited during the past year, together with a general table of the geographical co-ordinates and elevations of all stations, corrected up to date, will therefore suffice for the present report. In that of next year, being the first of another quinquennial period, I propose to reproduce the descriptions of all stations.

At the following stations, the barometer has been removed to different level from that which it occupied in the previous year; and the change of elevation must therefore be allowed for, in comparing the barometric registers with those given in previous reports:—

	Former elevation.	Present elevation.	Date of change.
Sagar	1807·5 feet	1768·98 feet	2nd December 1878.
Sibsagar	332 „	333 „	17th July 1879.
Chittagong	90 „	86·7 „	10th March „
False Point	15·3 „	17·44 „	27th June „
Khandwa	1042 „	1024·23 „	16th February „
Ajmere	1632 „	1651 „	23rd May „
Jacobabad	185 „	185·9 „	15th March „
Poona	2000·4 „	1849·2 „	20th June „
Belgaum	2550 „	2547·83 „	20th September „

[1] An abstract of these is given in the Administration Report of the Department for 1879-80.

At the following stations the position of the barometer has remained unchanged, but the elevation formerly assigned has been corrected.

	Formerly adopted.	Present elevation.
Bickaneer	680·7 feet.	749·8 feet.
Ratnagiri	108·5 „	110 „
Bassein	15·5 „	35 „ approx.

The elevations of Quetta, Thull, Gilgit, Murree, Sambhar, and Pachbhudra have not yet been determined with sufficient accuracy for comparing the barometric reductions. In Plate I, are shown the positions of all meteorological observatories and rain-gauge stations, within the limits of the map:—

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories.*

	Stations.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
Persia ...	Bushire ...	28° 59′	50° 49′	25	Barometer ...	... ...	Colonel Ross.
Beloochistan.	Quetta ...	30° 11′	67° 3′	5,500	Ground, approximately.	... ...	Surgeon-Major T. S. Veale.
Cashmere	Gilgit ...	35° 48′	74° 25′				
	Leh ...	34° 10′	77° 42′	11538	Observatory [roof?]	Trigonometrically by G. T. Survey.	Captain Trotter.
				11502·96	Bar. cistern ...	By spirit-level to G. T. Survey B. M.	J. B. Morris, Esq., C.E.
Punjab ...	Mooltan ...	31° 10′	71° 33′	420·19	Mercury of bar. cistern.	Levelled from G. T. Survey B. M.	J. D. Davis, Esq., C.E.
	Dera Ismail Khan.	32° 0′	71° 5′	572·55	Ditto ditto ...	By spirit-level to G. T. Survey B. M.	Major Thorold.
	Thull ...	33° 22′	70° 33′	2250	... ...	... ...	S. G. Office.
	Peshawar ...	34° 2′	71° 37′	1110·4	Bar. cistern, Police Hospital.	By spirit-level to G. T. Survey B. M.	Bomford Lovett, Ex. Engr., Hazara Division.
	Murree ...	33° 40′	73° 8′	?			
	Rawalpindi ...	33° 4′	73° 5′	1652·24	Bar. cistern, Civil Dispensary.	... ...	J. B. Morris, Esq., C.E.
	Sialkot ...	32° 29′	74° 35′	829·47	Plinth of City Hospital.	Levelled 1 mile to bridge	Major-Genl. J. D. Campbell, R.E.
	Lahore ...	31° 34′	74° 20′	731·89	Bar. cistern ...	Measured from G. T. Survey B. M.	Lala Sagur Mull.
	Ludhiana ...	30° 55′	75° 54′	811·86	Ditto ...	Levelled from milestone No. 3 from Ludhiana ...	Ex. Engr., Umballa and Ludhiana Road, 1st Division.
	Simla ...	31° 6′	77° 12′	6952·74	Mercury of bar. cistern.	... ...	Ex. Engr., Hill Roads Division.
	Delhi ...	28° 40′	77° 16′	717·81	Ditto ditto ...	Levelled from B. M. Cabul Gate.	J. C. Sarkar, Ex. Engr.
	Sirsa ...	29° 32′	75° 6′	661·61	Mercury of bar. cistern, Jail dispensary room.	By spirit-level to G. T. Survey B. M.	R. K. Mookerjea, Supervisor.
	Chakrata ...	30° 40′	77° 55′	7051·58	Mercury of bar. cistern.	Levelled from G. T. Survey B. M.	Govt., N. W. Provinces, P. W. D.
	Mussooree (S. G. O.)	30° 27′	78° 7′	6881	... ...	... ...	S. A. Hill, Esq.
	Dehra ...	30° 20′	78° 8′	2232·4	Mercury of bar. cistern.	G. T. Survey by spirit-level.	J. B. N. Henessey, Esq
	Roorkee ...	29° 52′	77° 56′	886·63	Ditto ditto ...	By spirit-level to two G. T. Survey spirit-level bench marks.	Ex. Engr., Saharanpur.
	Ranikhet ...	29° 38′	79° 29′	6068·75	Ditto ditto ...	From G. T. Survey B. M.	S. A. Hill, Esq.
	Meerut ...	29° 41′	77° 41′	737·48	Ditto ditto ...		
N. W. Provinces and Oudh.	Bareilly ...	28° 21′	79° 27′	568·47	Ditto ditto ...	Levelled from G. T. Survey B. M.	Commr. of Rohilkand.
	Agra ...	27° 10′	78° 5′	555·44	Top of bar. cistern ...	By spirit-level to B. M. of G. T. Survey.	Sub-Overseer Mustag Ahmed.
	Lucknow ...	26° 50′	81° 0′	369·4	Bar. cistern ...	By measurement to G. T. Survey B. M. on Museum building.	Dr. Bonavia.
	Gorakhpur ...	26° 46′	83° 18′	255·93	Ditto ...	Levelled from Trigonometrical level.	Govt., N. W. Provinces, P. W. D.
	Jhansi ...	25° 27′	78° 37′	855·4[1]	Ditto ...	... ...	Secy., N. W. Provinces, P. W. D.
	Allahabad ...	25° 26′	81° 52′	306·68	Ditto ...	By spirit-level to G. T. Survey B. M. in Fort.	Ditto ditto.
	Benares ...	25° 20′	83° 2′	266·97	Bottom of bar. cistern.	By spirit-level to G. T. Survey spirit-level B. M.	Ditto ditto.

[1] Hitherto erroneously given at 859·8 feet.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—contd.

	Stations.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
Nepal ...	Katmandu ...	27° 42′	85° 12′	4,361	Top of bar. cistern...	... ...	C. E. R. Girdlestone, Esq., C. S., Resident in Nepal.
Assam ...	Sibsagar ...	26° 59′	94° 40′	3 2 333[1]	Bottom of bar. cistern. Bar. cistern ...	Measured from G. T. Survey B. M.	M. Mookerjea. Ditto.
	Goalpara ...	26° 11′	90° 40′	386	Ditto ...	By spirit-level to G. T. Survey B. M.	Dr. Thos. Briscoe.
	Silchar ...	24° 49′	92° 50′	87·4	Ditto ...	Levelled to G. T. Survey B. M.	Dr. Monteath.
Bengal ...	Darjeeling ...	27° 3′	88° 18′	6,912	Bar. cistern (approx.)	By spirit-level to G. T. Survey B. M.	Electric Telegraph Master.
	Purneah ...	25° 50′	87° 34′	125	?	Ditto ditto at Church.	Dr. Picachy.
	Durbhanga ...	26° 0′	86° 0′	166.32	Bar. cistern ...	Levelled from B. M. quarter of a mile distant.	Supdg. Engr., Raj Durbhanga.
	Patna ...	25° 37′	85° 8′	179	Ditto ...	By spirit-level to Railway Station G. T. Survey B. M.	H. F. Blanford.
	Gya ...	24° 42′	85° 2′	374·9	Ditto ...	Levelled from G. T. Survey spirit-level B. M. at Bankipur Railway Station.	M. P. B. Duell, Esq., C. E.
	Hazaribagh ...	24° 0′	85° 24′	2,010	Ditto ...	By spirit-level to G. T. Survey B. M.	Dr. J. M. Coates.
	Berhampore ...	24° 6′	88° 17′	66·45	Ditto ..	By spirit-level to Irrigation Department.	G. Pearson, Esq.
	Burdwan ...	23° 14′	87° 54′	99.09	Ditto ...	... ...	Dr. Joubert.
	Jessore ...	23° 9′	89° 7′	33·29	Ditto ...	By spirit-level to B. M. on 73rd mile-stone from Calcutta.	Babu Nobo Gopal Dutt.
	Dacca ...	23° 43′	90° 27′	35	Ditto ...	Measured above ground level, G. L. estimated.	H. F. Blanford.
	Chittagong ...	22° 21′	91° 50′	90	Ditto ...	By spirit-level to half tide.	Ditto.
				86·7[2]	Ditto ...	Estimated above half-tide level.	J. M. Bennett, Esq., Tel. Master, Chittagong.
	Demagiri ...	22° 27′	92° 15′				
	Calcutta (Alipore).	22° 32′	88° 19′	21·38	Ditto ...	By spirit-level to Kydd's Dock bench-mark.	H. F. Blanford.
	Saugor Island...	21° 39′	88° 5′	6	Ditto ...	To half-tide estimated.	Electric Telegraph Master.
	Cuttack ...	20° 29′	85° 54′	80	Ditto ...	By spirit-level to Irrigation Department bench-mark.	T. S. Isaac, Esq., C. E.
	False Point ...	20° 20′	86° 47′	15·3	Ditto ...	By spirit-level ...	Electric Telegraph Master.
				17·44[3]	Ditto ...	... ...	H. W. Alley, Esq., Metl. Observer.
Central Provinces.	Sambalpur ...	21° 31′	81° 1′	451	Ditto ...	By spirit-level from Top. Survey B. M.	Dr. Townshend.
	Raipur ...	21° 15′	81° 41′	960	Ditto ...	Spirit-level from Nagpur, 175 miles.	Ditto.
	Nagpur ...	21° 9′	79° 11′	1,025	Ditto ...	By spirit-level from G. T. Survey B. M. and Railway.	Ditto.
	Seoni ...	20° 6′	79° 6′	2,030	Ditto ...	Spirit-level from G. T. Survey B. M.	Ditto.
	Jubbulpore ...	23° 9′	79° 59′	1,351	Ditto ...	Spirit-level from G. T. Survey B. M. and Railway.	Ditto.
	Saugor ...	23° 49′	78° 48′	1807·5	Bar. cistern at Police Hospital.	Spirit-level from G. T. Survey B. M.	Ditto.
				1768·9[4]	Bar. cistern at Civil Surgeon's Office.	Levelled from Revenue Survey B. M.	Executive Engr., Saugor.
	Pachmarhi ...	22° 28′	78° 28′	3,504	Bar. cistern ...	Spirit-level from Top. Survey B. M.	Dr. Townshend.
	Hoshangabad	22° 45′	77° 46′	1,020	Ditto ...	Spirit-level from Itarsi Railway Station, 11 miles.	Ditto.

[1] Changed to 333 feet at 2 P.M. on the 17th July 1879.

[2] Changed to 86·7 feet on the 10th March 1879.

[3] Changed to 17·44 feet on the 27th June 1879.

[4] Changed to 1768·9 feet on the 2nd December 1878.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—contd.

	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
CENTRAL PROVINCES —contd.	Khandwa ...	21° 49′	76° 23′	1,042	Bar. cistern ...	Spirit-level from Railway Station, 1 mile.	Dr. Townshend.
				1024·23[1]	Ditto ...	From the former height.	Dr. P. Cullen, M.D.
	Chanda ...	19° 56′	79° 19′	651·89	Bar. cistern at Police hospital.	By spirit-level to rails at Wardah Station, G. I. P. R.	F. S. O'Callaghan, Esq., C.E.
	Sironcha ...	18° 51′	80° 0′	401·29	Bar. cistern ...	Levelled from G. T. Survey B. M.	Ex. Engr., Nagpur Division.
BERARS ...	Chikalda ...	21° 24′	77° 22′	3,656	Ditto ...	... ...	F. Chambers, Esq.
	Buldana ...	20° 34′	76° 14′	2131·76	Barometer ...	By spirit-level to rails at Mulcapur Station.	Ditto.
	Akola ...	20° 42′	77° 4′	930	Ditto ...	Spirit-level to rails of Railway Station.	J. F. Pope, Esq.
	Amraoti ...	20° 55′	77° 43′	1213·38	Ditto ...	By spirit-level to rails at Badnera Station.	F. Chambers, Esq.
CENTRAL INDIA.	Neemuch ...	24° 25′	75° 0′	1639·36	Bar. cistern ...	... ...	Ditto.
	Nowgong ...	25° 2′	79° 29′	769·69	Ditto ...	Levelled to G. T. Survey B. M.	Ex. Engr., Bundelkhand Roads.
	Sutna ...	24° 34′	80° 52′	1040·1	Barometer ...	By spirit-level to Railway Station.	S. A. Hill, Esq.
	Indore ...	22° 44′	75° 53′	1,822	Bar. cistern ...	Levelled to B. M. near the Indore Railway Station.	Sub-Engineer, Indore.
RAJPUTANA.	Bickaneer ...	27° 59′	73° 14′	743·8[2]	Mercury of bar. cistern.	Ground level by G. T. Survey.	Colonel G. C. Depree.
	Sambhar ...	26° 55′	75° 14′				
	Ajmere ...	28° 26′	74° 37′	1,632	Mercury of bar. cistern.	By spirit-level to Railway Station.	
				1,651[3]	Bar. cistern ...	... ...	S. A. Hill, Esq.
	Mount Abu ...	24° 36′	72° 45′	3,945	Ditto ...	... ...	F. Chambers, Esq.
	Pachbudra ...	25° 55′	72° 18′	360	Ground approx. ...	Estimated to elev. to Jesla.	H. F. Blanford.
BOMBAY ...	Jacobabad ...	28° 24′	68° 18′	185	Bar. cistern ...	... ...	F. Chambers, Esq.
				185·9[4]	Ditto ...	... ...	Ditto.
	Salara (near Halla in Sind).	25° 45′	68° 30′	80·63	Ditto ...	... ...	Ditto.
	Hyderabad ...	25° 25′	68° 27′	134·4	Ditto ...	From bench-mark on the Wadoo Canal.	Mr. A. Banks, Supervisor, P. W. D.
	Kurrachee ...	24° 47′	67° 4′	49	Ditto ...	... ...	F. Chambers, Esq.
	Bhuj ...	23° 15′	69° 42′	395·12	Ditto ...	By spirit-level to base of pillar No. 4 in cantonment.	Jaggernath Sadashib, Esq.
	Rajkot ...	22° 17′	70° 52′	428·83	Ditto ...	Determined from G. T. Survey B. M.	Mr. R. B. Booth, Agency Engineer.
	Deesa ...	24° 16′	72° 14′	465·5	Ditto ...	Measured from G. T. Survey B. M.	N. Henessey, Esq.
	Surat ...	21° 13′	72° 46′	36	Ditto ...	... ...	F. Chambers, Esq.
	Malegaon ...	20° 34′	74° 22′	1430·12	Ditto ...	By spirit-level to B. M., distant 8,620 feet from the observatory.	A. T. Anderson, Esq., Ex. Engr., N. Division.
	Bombay ...	18° 54′	72° 49′	37	Ditto ...	... ...	C. Chambers, Esq.
	Poona ...	18° 28′	74° 10′	2000·4	Ditto ...	By spirit-level to G. T. Survey Station.	Lieut. Gibbs, R.E.
				1849·25[5]	Ditto ...	... ...	F. Chambers, Esq.
	Sholapur ...	17° 41′	75° 56′	1589·56	Ditto ...	Levelled to B. M., distant about 200 feet from the Military hospital.	Mr. G. B. Dante, Overseer, P. W. D.
	Ratnagiri ...	17° 6′	73° 23′	110[6]	Ditto ...	Levelled to B. M. on School of Industry.	C. Brereton, Esq., C.E.

[1] Changed to 1024·23 feet on the 16th February 1879.

[2] Hitherto given as 680·7 feet from an erroneous barometric determination.

[3] Changed to 1,651 feet on the 23rd May 1879.

[4] Changed to 185·9 feet on the 15th March 1879.

[5] Changed to 1848·2 feet on the 20th June 1879, and again to 1849·2 on the 1st September 1879.

[6] Hitherto given as 108·5 feet. Re-verified May 1880.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*—contd.

	STATIONS.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
BOMBAY—contd.	Belgaum ...	15° 52′	74° 42′	2550	Bar. cistern ...	By spirit-level to G. T. Survey Station	Colonel J. T. Walker, R.E.
				2547·83[1]	Ditto ...	Difference from former level.	F. Chambers, Esq.
	Goa ...	15° 21′	73° 56′	23			
	Karwar ...	14° 50′	74° 14′	43·87	Bar. cistern ...	Levelled to G. T. Survey B. M.	W. J. Lister, Esq., Ex. Engr., Karwar.
MADRAS, MYSORE, AND COORG.	Vizagapatam...	17° 42′	83° 22′	31	... ...	... ...	A. V. Nursing Rao, Esq.
	Masulipatam...	16° 9′	81° 12′	10·16	Barometer ...	Levelled from half-tide level.	Lieut. D. Campbell, R.E.
	Secunderabad	17° 27′	78° 33′	1786·69	Bar. cistern ...	By spirit-level ...	Ex. Engr., Secunderabad.
	Bellary ...	15° 9′	76° 57′	1455·4			
	Mangalore ...	12° 52′	74° 54′	52·03	Bar. cistern ...	... ...	B. C. Bailey, Esq.
	Mercara ...	12° 26′	75° 48′	3694·5	Ditto ...	Levelled from G. T. Survey B. M. on Koondenmote Hill.	E. Morton, Esq., Supervisor.
	Bangalore ...	12° 59′	77° 38′	2981·46	Ditto ...	By spirit-level to G. T. Survey B. M. near the observatory.	Colonel Moberly, District Engineer, Bangalore.
	Madras ...	13° 4′	80° 14′	22	Ditto ...	... ...	N. R. Pogson, Esq.
	Salem ...	11° 39′	78° 12′	939·91	Ditto ...	By spirit-level from G. T. Survey B. M.	District Engineer, Salem.
	Wellington ...	10° 22′	76° 50′	6200	Barometer ...	Reduced from Kumdanugi Peak.	Captain Morant, R.E.
	Ootacamund...	11° 25′	76° 43′	7252	Mercury of bar. cistern.	By spirit-level from the Club Hills Station.	Major Morant, R.E.
	Coimbatore ...	11° 0′	77° 0′	1347·64	Bar. cistern ...	From rail.level at Coimbatore Station.	Colonel C. Wilkinson, R.E.
	Trichinopoly ...	10° 50′	78° 44′	274·85	Ditto ...	Levelled from S. D. R. B. M.	Captain H. F. Morris, R.E.
	Negapatam ...	10° 46′	79° 53′	15	Barometer ...	By spirit-level to high-water mark; half-tide estimate.	
	Madura ...	9° 55′	78° 10′	447·97	Bar. cistern ...	Levelled from Railway Station.	Major A. Scott, R.E.
	Cochin ...	9° 58′	76° 17′	11·03	Ditto ...	Levelled from mean sea-level.	P. W. D.
CEYLON ...	Colombo ...	6° 56′	79° 50′	40	... ...	... ...	Colonel. A. D. Fyers, R.E.
	Jaffna ...	9° 40′	79° 56′	9	... ...	... ...	Ditto.
	Trincomalee ...	8° 35′	81° 14′	175	... ...	... ...	Ditto.
	Batticaloa ...	7° 42′	81° 40′	21	... ...	... ...	Ditto.
	Hambantota ...	6° 7′	81° 7′	40	... ...	... ...	Ditto.
	Galle ...	6° 1′	80° 12′	40	... ...	... ...	Ditto.
	Kandy ...	7° 18′	80° 35′	1,650	... ...	... ...	Ditto.
	Newera Eliya	7° 0′	80° 42′	6,150	... ...	... ...	Ditto.
BURMAH...	Mandalay ...	21° 55′	96° 10′	?			
	Akyab ...	20° 8′	92° 57′	20·44	Bar. cistern ...	Above half-tide level by spirit-level.	H. F. Blanford, Esq.
	Thyetmio ...	19° 22′	95° 12′	134	Ditto ...	Levelled to highest flood of Irrawaddy.	Lieut. R. Q. Lloyd, R.E.
	Tounghoo ...	18° 57′	96° 24′	169·195	Ditto ...	By spirit-level to B. M. of Railway on Fort wall.	Ex. Engr., Tounghoo Division.
	Bassein ...	16° 4′	94° 50′	35[2]	Bar. cistern approximately.	By aneroid to half-tide level of river.	Surgeon Baker.
	Diamond Island	15° 52′	94° 19′	41	Ditto ...	Levelled to mean tide level.	Mr. Luke; Assistant Superintendent of Telegraphs.
	Rangoon ...	16° 46′	96° 12′	40·69	Ditto ...	Levelled to half-tide level.	Dr. A. Crombie.

[1] Changed to 2547·83 feet on the 20th September 1879.

[2] Hitherto erroneously given as 15·5 feet.

TABLE I.—*Latitudes, Longitudes, and Elevations of the Meteorological Observatories*,—concld.

	Stations.	Latitude, north.	Longitude, east.	Elevation in feet above mean sea-level.	Level determined.	How determined.	Authority for elevations.
Burmah—contd.	Moulmein ...	16° 29′	97° 40′	93·79	Bar. cistern Hospital	Levelled to G. T. S., B. M. on Oozinah Hill.	Ex. Engr., Tenasserim Division.
	Mergui ...	12° 11′	98° 38′	96·27	Ditto ...	Levelled to half the highest spring tide.	Ditto.
Bay Islands	Port Blair ...	11° 41′	92° 42′	61·16	Ditto ...	Above half-tide level by spirit-level.	Captain De Wolski.
	Nancowry ...	8° 0′	93° 46′	81	Ditto ...	Ditto ditto ...	Ex. Engr., Andamans and Nicobars.

GILGIT.—This, which now takes rank as the most northerly station in the Indian meteorological system, is situated in the valley of the Gilgit river, a tributary of the Indus, which joins it at the point, in the north of Kashmir, where the river changes its course from north-west to south-west, on its way towards the plains of Upper India. The Gilgit river drains the south-western slopes of the north-western extremity of the Mustagh range. The valley is bounded by bare rocky hills, which run up to this range on the north-east, and culminate in the snowy peaks of Hara-mash 24,000 feet, Dabani 20,000 feet, and Rukiposhi 25,000 feet. The fort of Gilgit stands on the right or south bank of the river, and 100 feet above it. It is surrounded by a plain about 4 miles long and 2 miles broad, bordered by the river on the north and the heights of Nafar on the west. It averages about 200 feet above the river, and is dotted with villages and plentifully watered by a canal, taken off about 4 miles up; it is well cultivated and peopled.[1] The observatory is situated outside the fort.

THULL.—In the valley of the Kurram river, a tributary of the Indus, which drains the southern slopes of the Safed Koh, and joins the Indus to the south of the Salt Range. Thull is situated close to the old frontier of Afghanistan. I have no detailed description of the station.

KATMANDU.—In the valley of Nepal in the Himalaya. Although described as a valley, this depression, like that of the valley of Kashmir, is of such extent as to suggest the idea of an old lake basin, rather than a river valley. It extends about 20 miles in length and 8 in width, and embraces an area of 125 square miles, occupied chiefly by alluvial deposits. It is separated from the plains of India by the outer ranges of the Himalaya, which average 7,000 feet in height. The greatest length of the valley is in a north-west and south-east direction, according with the strike of the rocks.

SAMBHAR.—At the eastern extremity of a depression in the Aravalis, which is partly occupied by a salt lagoon. To the north of Ajmir, the Aravalis, which bound the plateau of Eastern Rajpootana, break up in a number of parallel and more or less isolated ridges, at the eastern foot of which is the Sambhar lake. Its greatest length is 20 miles, and its average breadth 5 miles; its greatest depth near the centre, at the end of the rains, being seldom more than 3 feet. It is filled with water only in the rains, and in the dry season sometimes dries up. The town of Sambhar is situated at its eastern extremity, and the observatory is at the Office of the Government Salt Agent.

[1] Much of this description is extracted from a paper by Captain Marsh in the Journ. As. Soc., Bengal, 1874.

PACHBHUDRA.—A salt station in Western Rajpootana, on the bank of the River Lonai, which traverses the south-western margin of the desert tract. It is situated on the alluvium of the river, in a depression below the general level of the country. The observatory is at the Office of the Salt Agent.

SAGAR.—Situated on the plateau between the Ganges and Nerbudda, a gently undulating plain, with low flat-topped trap hills. The station lies in a depression 3 or 4 miles across, surrounded by basaltic hills, from 100 to 200 feet high. The central portion is occupied by the lake (so called), a shallow sheet of water when full, about 4 miles in circumference, but artificially dammed; and which, in dry seasons, almost dries up. The station is built partly on the margin of the lake, partly on some low, nearly isolated hillocks which rise from the plain. The observatory is situated at the southern extremity of the station, where the ground slopes gently up to the enclosing hills, and close to the police lines, about 100 yards to the east of the Deori road. Here are the thermometer shed, the wind vane, anemometer and rain-gauge. The barometer is at the Civil Surgeon's Office, opposite the Central Jail, which lies 50 or 60 feet below the level of the police lines, and $\frac{1}{8}$rd mile distant.

PACHMARHI.—On the undulating surface of the Pachmarhi hills, about 3,500 feet above the sea, and 2,500 feet above the plain of the Nerbudda Valley. The Pachmarhi hills are a prominent group of hills, forming part of the belt of hilly country, that, under the general name of the Satpuras, runs across India, about the Tropic of Cancer. On the south, they are precipitous, terminating in an escarpment of sandstone of great height; but, on the north, they slope down more gently to the valley of the Nerbudda. The rolling surface of the summit is covered with an open park like forest, which has, however, been cleared for the most part on the site of the station. Rocky bluffs and hills of sandstone, of 300 feet and upwards, rise above the general level of the plateau, at various distances from the station, ranging from south, round by west and north to north-east. On the east are no higher hills, but on the west and north they are not more than half a mile distant. Between south and west, they are a distance of some miles, and higher.

The observatory is near the Assistant Commissioner's Office, on high and open ground, the wind vane and anemometer on the highest level; but they are only 6 or 7 feet above the ground-level; and the hills, above described, screen the position, especially between west and north.

SEONI.—This station is also situated on the Satpura range, midway between Jubbulpur and Nagpur, and about 108 miles east by south from Pachmarhi. This part of the Satpuras is an open plateau, sloping very gently to the west, and rising to the north and east, where it culminates, a few miles north of Seoni, in a line of low flat-topped trap hills. To the west, the country is quite open, and under cultivation for some 20 miles, at which distance the horizon is shut in by the loftier hills around Chindwara. Between 12 and 16 miles to the south of the station, the plateau terminates in a steep ghât of about 1,000 feet drop, down which the road leads to Nagpur.

The observatory is at the jail, which is at the south-eastern extremity of the town, and also of a large tank, from the corner of which it is distant 200 or 300 yards. The site is good and but little beset with trees.

CHANDA.—On an undulating plain, in the angle formed by the Virai and Jharpat tributaries of the Pain Gunga and the Godavari. For many miles around, the country is covered with jungle; but the neighbourhood of the city, and indeed by far the greater part of the site of the old city itself, (still enclosed by nearly perfect walls, 12 miles in circuit), are thickly planted with groves of fine trees, chiefly tamarinds. About a mile to the north-east of the city, the ground is more open, and here, at the police lines, at a relatively high level, has been established the observatory.

MANGALORE.—In the district of South Canara, on the west coast of the peninsula, 130 miles south of Karwar and 230 miles north of Cochin. The station is situated near the embouchure of the Naitravatty river, a small stream which brings down the drainage of the Western Ghâts, between 40 and 50 miles to the eastward.

MERCARA.—In the province of Coorg, situated near the crest of the Western Ghâts, about 65 miles south by west from Mangalore. The observatory is at the E. Telegraph Office.

OOTACAMUND.—The well-known principal sanitarium of the Nilgiri Hills. The surface of the Nilgiri hills is a rolling plateau, chiefly covered with coarse grass; the forest being restricted, for the most part, to ravines and depressions. It culminates in the peak of Dodabetta, 8,620 feet high. Ootacamund lies in a broad shallow valley, between two spurs of Dodabetta, and on its north-west flank. On the east it is shut in by this hill mass; but looking westward, the eye surveys a stretch of rolling grassy hills, terminating in the bold crag of Murkurty peak; and to the south-west, against the foot of the Koondah escarpment. The station is built around an artificial lake, formed by damming up the drainage of the north-west face of Dodabetta. The observatory is situated at the office of the Executive Engineer.

METEOROLOGY OF 1879.

The meteorology of the year is described under the following heads:—

Temperature of solar radiation,	Anemometry,
„ of nocturnal radiation,	Hygrometry,
Air temperature,	Cloud proportion,
Atmospheric pressure,	Rainfall,

with a final general summary, discussing the relations and interdependence of the several elements. The average distribution of temperature and pressure, and the mean wind directions in each month, are shown on the Charts, Plates II to IV.

The tables, giving an abstract of the registers of all stations, form the Appendix. The full registers of the six stations, Calcutta, Lucknow, Lahore, Nagpur, Bombay, and Madras, which, in the reports of previous years, have been given in a second Appendix, are now published in a separate form.

SOLAR RADIATION.

The solar radiation thermometer employed at Indian stations[1] is a self-registering mercurial thermometer, having the bulb and half an inch of the stem coated with lamp-

[1] Any exceptions are noted in the tables.

black, and enclosed in a large tube, from which the greater part of the air is exhausted. Excepting at the Madras stations, all the instruments in use, during the past year, have been compared, directly or indirectly, with an arbitrary standard instrument of the same construction; (Casella No. 9174) by·30 readings or more, taken when the compared instruments and the standard were exposed, under similar conditions, to the sun's rays; and the mean difference of the readings, thus ascertained, has been applied as a correction to all recorded readings of the former. In some cases, this correction amounts to as much as 15°, and no registers can be regarded as comparable which have not been subjected to this precautionary correction.

The temperature, shown by these instruments, being that of equilibrium, when the heat received in each second from the sun and from surrounding objects is exactly equal to that radiated away in the same interval to the sky and objects around, in order that the excess of this temperature above that of the atmosphere may be taken as a measure of the solar effect, it is obvious that surrounding objects and their distance from the instrument must remain unchanged. Hence, strictly speaking, the readings even of one and the same sun-thermometer are not comparable *inter se*, if the place of its exposure has been changed. The considerable and constant differences that are shown between the maximum recorded temperatures of different stations, are probably mainly due to unavoidable differences in the circumstances of the exposure. In order to minimise the effect of small unavoidable variations in the character of the ground immediately below the instrument, stands 4 feet high have been provided at all stations established within the last four years; also at many of the older stations; but in the case of some of the latter, it has been deemed of more importance to preserve uniformity with the practice of former years, than to introduce this improvement. The use of the stand is in all cases noticed in the tables. It is to be observed that, at some of the stations, the stand has been fixed rather deeper in the ground than at others, so that the height of the instrument is not uniformly 4 feet, as was intended; but the difference is rarely more than a few inches.

The air temperature which is deduced from that of the solar thermometer, in order to obtain the excess due to radiation, is that shown by the maximum shaded thermometer. The residue is probably somewhat less than the actual effect of the sun's rays, since the maximum air temperature is produced an hour or two later than the maximum solar effect; but, on an average, the error arising from this source may be regarded as uniform; and, in any case, the most accurate observation can be only a relative measure of the solar effect.

Table 1 (Appendix) gives abstracts of the registers of 106 stations; it gives the mean of all readings, the highest and lowest readings in each month, and the mean excess (above the maximum air temperature), the greatest and the least. The mean temperature and mean excess, both depend mainly on the frequency and quantity of cloud, including not only cloud of sufficient opacity to conceal the solar disk, but also the thin transparent diffused cloud at great altitudes, the existence of which is indicated by the pallor of the sky tints. These temperatures afford a rough criterion of the average intensity of isolation at the earth's surface. The mean temperature being partly

dependent on that of the air, shows a regular annual variation. But the excess temperature varies but little according to the time of year; and the highest recorded excess temperatures (those given in the 7th column of the Table) afford perhaps the nearest approach to a measure of the actual solar radiation that can be readily obtained with the instrument in regular use; and on the average of the large number of stations, this class of data may be utilised for the purpose of enquiring into the probable variations of the solar radiation, until such time as actinometric measurements of a more definite kind may be available for the purpose.

The means of the stations which have yielded comparable registers for the last four years or less give the following results :—

No. of stations.	Mean of monthly maximum differences.			
	1876.	1877.	1878.	1879.
34	68·1	68·9	68·4	68·2
60		68·3	67·5	67·8
68			67·5	67·7

These agree in the general character of the variation. The solar intensity in 1877 seems to have been greater than in either of the remaining three years, between which there is little difference. But the intensity of 1879 shows a slight increase on that of the preceding year.

The mean excess temperature depends much more on the state of the atmosphere, and more especially the quantity of cloud, than on any probable variation in the intensity of the solar radiation. The average monthly value of this excess, as derived from the registers of three years and upwards, is given in the following table (II), wherein care has been taken to exclude all cases in which the place or mode of exposure has been subject to any change. Variations in the instruments used at different times are, it is considered, sufficiently eliminated by the empirical correction of their readings to a common standard in the manner already noticed. The letter (*s*) indicates the use of the stand above described.

It will be noticed, in this table, that the mean excess temperatures at some hill-stations, Murree, Chakrata, &c., are considerably greater than those at stations on the plains, as indeed might be anticipated. But such is not the case at Darjeeling, nor in any considerable degree at Ranikhet. On the other hand, there are one or two cases, in which, stations on the plains show exceptionally high excess temperatures, the most striking of which are Dacca, Jubbulpur, and Kurrachee. It may be that, at these stations, the thermometers are more than usually influenced by radiation from buildings, &c. Table III shows the difference of the mean monthly excess temperatures in 1879, and the averages of Table II. The comparison is restricted to those stations and months, at and in which, the observations of 1879 have been made under conditions, similar to those from which the averages have been computed.

TABLE II.—*Average excess of insolation over the corresponding maximum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire (*s*) ...	3	?	?	?	74·2	68·7	68·2	67·3	69·3	66·3	?	?	?	?
Peshawar (*s*) ...	3—4	59·1	56·2	59·9	57·2	58·0	55·1	51·3	54·9	56·0	49·3	52·8	52·7	55·2
Murree (*s*) ...	3	?	?	?	?	69·2	66·8	68·7	?	67·2	62·3	55·5	59 4	?
Rawalpindi (*s*) ...	3—4	50·8	51·5	60·3	61·0	61·8	59·6	58·5	60·2	58·4	54·9	53·1	49·7	56·7
Sealkot (*s*) ...	3—4	36·4	40·5	48·7	51·5	52·2	51·4	50·9	50·2	49·8	45·8	39·5	33·9	45·9
Lahore (*s*) ...	3—4	50·0	51·4	54·7	55·8	53·9	53·0	52·8	53·0	54·6	53·5	53·0	51·0	53·1
Ludhiana (*s*) ...	3—4	?	58·1	60·6	59·7	57·2	?	56·5	55·4	54·4	55·6	54·8	52·8	?
Delhi (*s*) ...	3—4	?	?	?	59·6	56·5	53·9	56·1	55·3	56·9	55·1	54·9	53·9	?
Sirsa (*s*) ...	3—4	59·0	62·8	63·3	63·3	60·8	58·5	60·2	62·9	60·9	59·5	58·6	58·8	60·7
Dera Ismail Khan. (*s*)	3	52·5	58·6	65·3	64·7	61·8	56·0	55·8	57·9	57·6	56·9	56·0	48·4	57·6
Mooltan (*s*) ...	3—4	53·0	52·9	52·9	51·3	50·4	47·6	47·7	52·4	50·4	51·7	53·9	54·5	51·6
Chakrata (*s*) ...	8	?	68·6	70·3	66·5	?	?	?	?	?	?	?	?	?
Ranikhet (*s*) ...	3	?	?	?	61·3	61·0	57·6	54·0	57·2	63·5	61·4	61·9	59·6	?
Meerut (*s*) ...	3	?	?	?	?	?	60·2	58·8	59·3	58·9	56·4	55·2	55·8	?
Lucknow (*s*) ...	3—4	58·1	62·6	63·1	58·8	58·3	58·8	56·6	62·2	61·4	57·2	58·7	58·5	59·5
Jhansi (*s*) ...	3	?	?	?	?	?	58·3	58·0	57·5	58·9	59·6	57·8	58·1	?
Allahabad (*s*) ...	4	59·8	61·5	60·7	58·8	57·3	57·1	58·1	59·8	60·6	59·0	59·4	60·6	59·4
Sutna (*s*) ...	3—4	57·4	60·1	60·5	58·1	56·9	56·0	55·6	58·9	62·5	60·0	58·1	58·3	58·5
Nowgong (*s*) ...	3	?	?	?	?	?	47·5	46·1	?	?	?	?	49·8	?
Sibsagar ...	5—6	52·3	52·8	52·0	52·2	57·7	59·4	57·8	58·1	58·7	59·6	57·7	55·8	56·2
Silchar ...	5—7	54·9	57·2	57·0	58·8	59·7	59·9	62·4	60·8	58·2	57·3	54·8	54·9	58·0
Darjeeling ...	9—10	55·1	59·0	56·2	58·1	61·5	58·1	56·7	?	?	?	?	?	?
Patna (*s*) ...	3—4	55·7	57·9	59·1	61·4	59·8	58·9	61·6	61·8	57·5	55·0	58·2	60·1	58·9
Gya (*s*) ...	3—4	48·9	53·0	55·1	57·6	54·8	49·1	49·2	53·1	50·8	50·4	44·2	41·2	50·6
Hazaribagh ...	7	56·1	56·1	56·0	?	?	?	?	?	?	?	?	?	?
Dacca ...	3—4	65·1	68·4	68·0	68·3	67·9	65·0	66·4	65·0	62·4	?	?	?	?
Chittagong ...	9—10	53·3	55·2	55·6	55·7	57·1	53·1	53·6	56·1	57·2	56·0	55·9	53·4	55·2
Alipore (*s*) ...	3	?	?	?	58·2	58·2	54·3	54·8	56·0	56·2	56·0	55·4	54·9	?
Saugor Island ...	5—8	57·9	56·9	56·1	56·1	58·5	52·4	49·4	54·3	56·1	57·8	57·7	56·7	55·8
Cuttack ...	8—10	54·5	54·4	54·0	54·5	57·1	53·2	53·9	56·1	58·1	58·6	55·4	54·1	55·3
False Point (*s*) ...	3	?	?	?	?	?	?	?	?	?	?	62·7	60·3	?
Sambalpur ...	3	?	?	?	?	?	54·3	56·7	56·1	62·7	64·1	62·3	56·9	?

TABLE II.—*Average excess of insolation over the corresponding maximum shade temperatures*,—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Seoni ...	3	P	P	P	56·5	57·0	54·1	54·7	54·8	61·2	61·3	60·1	57·2	P
Jubbulpore ...	3	62·7	64·4	63·7	64·9	64·5	59·4	61·1	63·4	65·6	64·3	64·1	63·2	63·4
Saugor ...	3	P	P	P	64·2	62·9	60·7	60·2	61·1	62·3	59·6	56·7	58·4	P
Pachmarhi (*s*) ...	3—4	P	64·3	65·4	64·3	63·4	60·0	57·7	P	P	P	63·8	62·6	P
Hoshangabad ...	3	P	60·5	P	61·5	61·8	60·9	P	P	P	59·9	59·2	57·6	P
Khandwa ...	3—4	P	49·2	53·5	53·7	53·5	55·2	52·5	53·4	53·5	52·1	48·9	46·9	P
Chanda ...	3	P	P	P	51·1	51·7	53·8	54·8	50·3	54·1	53·4	49·3	46·2	P
Sironcha (*s*) ...	3—4	58·6	57·3	56·2	57·6	58·0	59·2	57·6	57·7	62·5	63·7	61·7	57·6	59·0
Amraoti (*s*) ...	3	P	P	P	P	P	P	P	P	P	P	P	57·3	P
Jacobabad (*s*) ...	3	P	P	P	P	P	P	P	P	P	P	59·0	58·2	P
Kurrachee (*s*) ...	3—4	64·0	65·1	67·8	67·7	66·2	66·7	68·4	67·3	66·2	63·7	62·7	62·4	65·7
Bhuj (*s*) ...	3	P	P	63·5	62·0	59·7	61·9	63·9	60·1	65·3	61·2	61·2	63·1	P
Rajkot (*s*) ...	3	P	P	P	P	P	P	60 8	P	P	62·0	62·7	63·0	P
Deesa (*s*) ...	3—4	P	P	60·5	59·4	56·0	56·9	57·9	55·1	55·7	51·1	52·0	53·3	P
Surat (*s*) ...	3	P	P	P	56·0	53·3	52·7	50·3	P	P	P	57·7	58·2	P
Malegaon (*s*) ...	3	P	P	P	P	P	56·1	57·5	P	P	62·2	60·5	59·4	P
Bombay (*s*) ...	3—4	61·2	62·0	60·9	60·2	57·7	52·6	49·2	51·3	58·6	58·9	58·7	59·9	57·6
Poona (*s*) ...	3—4	63·0	P	P	61·7	61·3	60·4	61·0	58·5	61·7	61·4	59·9	59·6	P
Sholapur (*s*) ...	3	59·4	57·8	57·8	57·1	58·0	56·7	56·6	55·2	60·8	61·5	59·9	60·9	58·5
Ratnagiri (*s*) ...	3	P	57·4	57·8	57·5	55·3	52·8	53·5	54·3	60·6	60·5	56·6	57·0	P
Belgaum (*s*) ...	3—4	60·8	61·6	58·6	55·3	55·1	56·6	59·8	59·9	67·5	65·7	63·2	62·0	60·5
Neemuch (*s*) ...	3	P	P	P	P	P	P	P	P	P	60·1	59·5	59·0	P
Akyab ...	7—8	56·1	59·5	61·4	62·7	62·1	52·0	50·6	58·0	60·7	59·7	56·0	53·9	57·7
Thyetmio (*s*) ...	3	P	P	P	P	P	P	P	P	P	P	52·6	50·2	P
Tounghoo (*s*) ...	3	P	P	P	P	P	P	P	P	P	P	61·1	60·1	P
Bassein (*s*) ...	3	P	P	54·5	55·2	54·2	55·2	51·6	54·2	59·1	59·0	60·1	58·6	P
Rangoon (*s*) ...	3	P	56·4	55·2	58·3	58·1	56·9	54·7	56·4	61·8	62·4	60·6	59·7	P
Moulmein (*s*) ...	3—4	P	48·5	51·6	56·8	55·8	59·0	46·5	56·3	55·6	56·9	51·2	46·4	P
Port Blair (*s*) ...	3—4	58·2	56·7	57·3	56·4	50·0	49·0	49·2	52·1	53·1	56·3	56·1	56·5	54·2
Nancowry (*s*) ...	3—4	60·2	60·2	61·7	58·0	53·7	52·2	55·4	56·0	55·9	55·8	59·2	57·7	57·2

TABLE III.—*Comparison of excess sun (over shade) temperatures in 1879 with the averages of Table II.*

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Bushire ...	?	?	?	−1·2	−1·8	−1·5	0	+2·2	−1·6	?	?	?	?
Peshawar ...	−2·8	+1·7	−4·5	−1·1	−6·7	−6·5	−2·2	−0·2	−2·5	+3·9	+1·3	−0·7	−1·7
Murree ...	?	?	?	?	−2·3	−1·9	−1·5	?	−1·8	−0·7	+6·8	+3·7	?
Rawalpindi ...	+3·3	+5·3	−6·2	−1·4	−1·3	−1·1	−1·1	+0·6	−0·6	+1·9	+2·7	+0·7	+0·2
Sealkot ...	+1·6	+1·5	−3·6	−0·2	+0·8	+1·2	+1·8	+1·0	+1·0	−0·8	+0·8	−0·7	+0·4
Lahore ...	+1·1	+0·6	−1·6	−1·4	+0·5	+1·6	+3·3	+2·7	+3·4	+3·1	+2·0	+0·9	+1·3
Ludhiana ...	?	+8·9	+0·5	−1·6	+0·9	?	+3·0	+0·5	?	+0·3	+2·7	+0·3	?
Delhi ...	?	?	?	−1·2	−0·2	+1·3	+3·4	+0·6	+1·1	+1·4	+1·4	+0·6	?
Sirsa ...	+3·0	+1·8	+1·4	+0·3	+1·4	+1·8	+1·1	+2·6	−0·8	−0·9	+3·9	+0·6	+1·4
Dera Ismail Khan ...	+2·4	+3·5	−0·5	−1·1	−1·1	−2·4	+0·2	+2·7	+1·1	+0·7	+0·5	−0·7	−0·1
Mooltan ...	+1·9	−0·6	+2·4	+1·5	−1·5	+1·1	+1·3	+1·3	−0·7	−2·9	?	?	?
Chakrata ...	?	+3·3	+6·1	+5·5	?	?	?	?	?	?	?	?	?
Ranikhet ...	?	?	?	−3·0	−0·3	−4·0	−10·0	−5·0	−1·6	+3·7	+3·0	+0·7	?
Meerut ...	?	?	?	?	?	−0·6	−3·6	−1·9	−2·9	−0·1	−0·3	−2·7	?
Lucknow ...	−0·1	−1·5	−3·1	−10·0	+3·1	+0·2	−7·5	+0·2	+1·2	+3·5	+2·8	+2·8	−0·7
Jhansi ...	?	?	?	?	?	+4·7	+0·8	+2·7	+3·3	+1·6	+1·9	+2·6	?
Allahabad ...	+0·6	0	−0·2	−0·1	+0·9	+2·6	−7·9	−0·2	−2·3	+1·7	+1·4	+0·2	−0·3
Sutna ...	+1·8	+0·7	−0·8	−0·8	+3·4	+6·8	+3·5	+2·8	+1·3	+4·0	+3·8	+2·4	+2·4
Nowgong ...	?	?	?	?	?	−1·1	−6·9	?	?	?	?	?	?
Sibsagar ...	+0·8	−2·2	−5·7	−7·2	−2·1	−5·1	−8·1	−3·7	−4·2	−3·0	−0·6	−1·8	−3·6
Silchar ...	+2·6	+2·2	+1·2	−1·4	−0·2	−7·4	−0·7	+2·7	+2·4	+1·5	+2·2	+1·8	+0·6
Darjeeling ...	+2 0	−1·9	−0·9	−1·8	−0·2	−5·2	?	?	?	?	?	?	?
Patna ...	+7·8	+5·4	+4·5	+1·2	?	+1·1	−2·2	+0·4	−6·6	−6·9	+0·1	+0·8	?
Gya ...	−1·6	−2·3	−4·3	−7·0	−4·9	−2·3	−0·4	+0·4	−1·2	+1·3	+5·5	+5·9	−0·9
Hazaribagh ...	+1·2	+4·3	−4·5	?	?	?	?	?	?	?	?	?	?
Dacca ...	+0·9	+0·5	−4·6	−6·6	−5·4	−5·4	−4·4	−1·1	?	?	?	?	?
Chittagong ...	−1·7	−1·1	+0·8	+5·8	+0·9	−4·1	−4·1	−0·1	+3·3	+2·4	+4·1	+2·2	+0·7
Calcutta (Alipore) ...	?	?	?	−3·7	0	−2·0	+0·7	+1·3	+0·5	+1·8	+2·1	0	?
Saugor Island ...	?	?	?	?	?	?	?	?	?	−0·2	+2·1	+0·6	?
Cuttack ...	−0·3	+0·5	+0·1	−1·5	+0·3	+1·9	−0·2	+2·0	−1·8	+5·0	+3·6	+1·6	+0·9
False Point ...	?	?	?	?	?	?	?	?	?	?	−1·4	−2·9	?
Sambalpur ...	?	?	?	?	?	−1·2	−4·0	−3·2	−4·3	−2·4	+0·5	+1·5	?
Seoni ...	?	?	?	−2·5	+0·3	+0·1	−2·2	−4·7	−3·8	−1·4	−0·4	+0·4	?

TABLE III.—*Comparison of excess sun (over shade) temperatures in 1879 with the averages of Table II*—contd.

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Jubbulpore ...	+0·6	+1·2	+0·9	—2·7	—0·5	—0·4	—3·6	—2·5	—1·3	—0·6	+0·9	+1·9	—0·5
Saugor ...	P	P	P	—1·2	—0·9	—1·3	—1·1	+0·7	—1·3	+3·5	+6·3	+3·7	P
Hoshangabad ...	P	+0·8	P	+2·0	+3·5	+4·2	P	P	P	—1·2	—2·0	—2·0	P
Khandwa ...	P	+1·4	+1·1	—2·5	—1·4	—0·4	+2·4	+1·1	—1·0	—0·7	—1·4	—1·2	P
Chanda ...	P	P	P	—2·7	—0·2	+0·5	+2·6	+0·3	—1·3	—0·9	+0·8	—0·1	P
Pachmarhi ...	P	+4·4	+8·7	+8·7	+10·4	+5·1	+0·1	P	P	P	—0·2	+0·7	P
Sironcha ...	+0·2	+0·8	—2·2	—5·6	—5·1	—3·8	+0·3	—4·5	—2·8	—3·2	—3·9	+0·1	—2·5
Amraoti ...	P	P	P	P	P	P	P	P	P	P	P	+2·9	P
Jacobabad ...	P	P	P	P	P	P	P	P	P	P	0	+0·2	P
Kurrachee ...	+1·0	—0·1	+1·1	+0·6	+0·3	+0·3	+1·8	+3·6	+2·9	+2·2	+2·2	+1·4	+1·4
Bhuj ...	P	P	—0·7	—0·1	—0·1	+2·4	+1·6	—2·4	+2·4	+1·7	+3·1	+0·9	P
Rajkot ...	P	P	P	P	P	P	+1·0	P	P	+4·5	+3·6	+3·5	P
Deesa ...	P	P	+0·9	—0·6	—0·6	+0·1	+1·0	+0·6	+5·0	+5·0	+4·2	+2·8	P
Surat ...	P	P	P	—0·7	+1·9	—1·5	—1·0	P	P	P	+0·7	—0·7	P
Malegaon ...	P	P	P	P	P	—0·1	+1·8	P	P	+1·9	+0·7	+1·0	P
Bombay ...	—2·7	—1·9	—2·0	—2·6	—3·5	—1·7	+2·9	—6·9	+0·2	—1·3	—1·8	—3·6	—2·1
Poona ...	+1·0	P	P	—1·2	—0·1	—1·7	+2·0	—3·3	—6·5	—7·6	—6·1	—5·0	P
Sholapur ...	+2·9	+3·1	+0·1	—0·4	+1·9	+1·5	+0·5	—6·0	—1·9	—0·8	—0·1	+0·1	+0·1
Ratnagiri ...	P	+3·9	+0·9	—1·1	—4·4	+1·6	+2·8	—3·1	+2·6	—1·5	—0·5	—0·8	P
Belgaum ...	—1·1	—1·7	+0·3	—5·3	—2·9	—2·2	+4·7	—4·2	+2·9	+3·1	+3·4	+0·4	—0·2
Neemuch ...	P	P	P	P	P	P	P	P	P	+2·3	+2·7	+4·2	P
Akyab ...	—1·4	—2·3	—1·7	—3·6	—4·8	—9·5	—2·8	—5·5	—3·4	+1·9	—1·0	—3·5	—3·1
Thyetmio ...	P	P	P	P	P	P	P	P	P	P	—2·3	—4·9	P
Tounghoo ...	P	P	P	P	P	P	P	P	P	P	—1·4	0	P
Bassein ...	P	P	0	—1·7	—2·1	—0·2	—3·3	+1·1	+1·5	—1·7	+1·2	+0·6	P
Rangoon ...	P	+2·2	+2·7	—2·2	—0·1	+5·4	—4·1	+2·6	—3·1	±0·2	—2·3	+0·1	P
Moulmein ...	P	P	+1·9	...	P	+1·6	P	+5·2	—1·3	+2·2	+0·3	+3·3	P
Port Blair ...	—0·5	+0·2	+0·5	—1·3	—3·0	—2·5	—1·6	—2·3	—2·8	—5·4	—1·0	—0·3	—1·7
Nancowry ...	—1·7	—1·1	+0·9	—0·4	—1·8	+2·4	+0·1	—1·4	—3·0	+1·1	+1·4	+0·5	—0·3

From this it appears that, in January, February, and (excepting in the Dakhan and Konkan and Upper Assam) in the last three months of the year also, the intensity of insolation was very generally above the average. In April, on the other hand, it was most generally below it, and, excepting in the North-West Provinces, in May also. As April was a very dry month, the cloud proportion being almost everywhere below the average,

the general deficiency of insolation is probably to be attributed principally to the dust haze which is frequently very dense after a prolonged period of dry weather. The whole subject is, however, at present very obscure, and requires systematic discussion, which can hardly be attempted here. At present, indeed, the accumulated data are insufficient to admit of satisfactory treatment.

NOCTURNAL RADIATION.

The tables of nocturnal radiation (Table II, Appendix) comprise the registers of 100 stations, more than in the previous year. Of these, however, 35 are imperfect, owing chiefly to the frequent destruction of the instruments, and which, owing to a deficiency of supply, it has not always been possible to replace speedily.

The tables show the mean temperature registered by the exposed minimum thermometer, (in nearly all cases corrected for instrumental errors,) and the highest and lowest temperatures in each month, with the dates on which they occurred; also the mean depression of the first below the mean temperature of the minimum shaded thermometer about 4 feet from the ground, and the greatest and least depression. At most stations in Northern India, the thermometers, which are spirit thermometers with spherical bulbs about half an inch in diameter, are laid on a thick pad of common country blanket. Thus a tolerably uniform system of exposure is secured, which would not be practicable were the usual practice followed, *viz.*, that of placing the instrument on grass (or the bare ground).

The present method has been followed only during the last three years, (at most stations during less than three complete years), and as it has not been deemed desirable to include in the computation of average values, the results obtained under the old varied system of exposure, the Table (IV) of averages, which follows, is somewhat fragmentary. It will be rendered more complete in future years.

Table V shows the differences of the mean depression in 1879 and the averages of Table IV.

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperatures below minimum shade temperatures.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Peshawar ...	3	?	?	?	?	?	8·8	?	?	7·2	8·6	9 9	9·3	?
Murree ...	3	?	?	?	?	?	10·8	?	?	13·5	14·5	?	?	?
Rawalpindi ...	3	?	?	?	?	?	6·0	?	?	...	5·5	4·2	4·1	?
Sealkot ...	3	?	?	?	?	?	7·3	3·7	3·5	5·6	8·6	9·1	7·0	?
Lahore ...	3	?	?	?	?	?	6·1	4·6	4·3	5·1	8·2	8·8	8·2	?
Ludhiana ...	3	?	?	?	?	?	9·4	?	?	?	13·3	13·0	11·8	?
Delhi ...	3	?	?	?	?	?	?	3·5	?	?	9·0	9·6	?	?

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperatures below minimum shade temperatures*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sirsa ...	3	?	?	?	?	?	?	?	?	?	10·4	9·6	9·0	?
Dera Ismail Khan	3	?	?	?	?	?	?	7·8	6·8	7·7	9·4	9·6	9·8	?
Mooltan ...	3	?	?	?	?	?	14·3	14·6	?	?	?	?	?	?
Chakrata ..	3	?	?	?	5·3	4·9	?	2·4	?	6·5	?	?	?	?
Roorkee ...	3	?	?	?	7·0	5·9	4·0	2·3	2·6	4·3	7·0	7·2	6·0	?
Ranikhet ...	3	13·5	13·1	12·6	13·6	13·8	9·9	5·2	5·6	9·5	14·0	17·6	18·7	12·3
Meerut ...	3	4·2	4·5	4·7	5·8	4·7	4·0	?	?	4·7	5·4	5·0	4·3	?
Bareilly ...	3	?	8·1	9·4	?	?	?	?	?	?	?	?	8·7	?
Agra	3	9·7	10·6	10·4	10·0	?	6·7	3·9	3·6	5·4	9·7	11·6	10·5	?
Lucknow ...	3	8·9	?	?	9·9	7·6	6·7	4·0	3·6	4·6	8·8	11·1	11·1	?
Gorakhpur ...	3	?	?	9·9	9·2	7·6	5·2	4·6	5·1	6·2	9·7	10·7	9·1	?
Jhansi ...	3	?	?	?	?	?	5·7	2·9	2·2	2·7	4·7	6·8	?	?
Allahabad ...	3	10·0	10·8	11·4	9·8	8·2	5·8	3·0	2·8	4·2	8·5	11·2	11·7	8·1
Sutna ...	3	5·4	6·4	6·2	5·6	?	?	2·4	2·0	3·7	5·1	?	?	?
Benares' ...	8	8·4	8·3	9·7	9·4	7·8	5·3	2·7	2·8	3·9	7·1	9·7	10·3	7·1
Sibsagar ...	3	?	?	4·3	4·5	3·8	3·8	2·8	2·3	2·1	3·3	4·4	5·0	?
Silchar ...	3	?	?	?	?	?	?	2·1	2·6	3·2	4·9	?	?	?
Darjeeling ...	3	?	?	8·3	7·3	6·1	4·2	3·1	3·1	3·4	5·2	6·5	7·1	?
Purneah ...	3	?	?	7·5	6·7	?	?	3·2	?	3·5	5·5	6·4	6·6	?
Durbhanga ...	3	?	?	?	?	6·1	5·9	?	8·8	10·5	9·3	11·4	?	?
Patna ...	3	?	?	5·6	5·6	4·0	3·5	2·5	2·2	2·8	3·7	4·2	3·9	?
Hazaribagh ...	3	?	?	?	?	?	?	1·0	1·2	1·8	6·3	8·7	8·4	?
Berhampore ...	3	?	?	?	4·5	3·6	3·2	3·1	3·0	3·3	4·3	?	4·4	?
Burdwan ...	3	?	10·9	?	7·6	5·0	4·4	4·3	4·5	4·8	8·6	11·1	12·9	?
Jessore ...	3	?	9·3	8·6	?	5·2	4·7	2·7	2·6	3·0	5·8	8·0	10·7	?
Dacca ...	3	?	11·8	9·8	6·9	4·3	2·6	2·2	2·6	3·8	7·3	10·0	10·9	?
Calcutta (Alipore)	3	?	?	?	4·6	3·4	2·7	2·2	2·1	3·0	5·2	7·4	8·7	?
Saugor Island ...	3	?	?	5·4	4·4	4·0	3·3	2·8	2·7	3·3	4·8	6·9	7·1	?
Cuttack ...	3	?	?	?	?	6·5	5·0	4·5	4·5	5·2	7·1	9·8	10·5	?
Raipur ...	3	?	?	?	7·7	5·5	?	6·3	7·7	?	5·6	6·7	6·4	?
Nagpur ...	3	?	?	?	?	?	?	?	?	4·6	?	?	?	?
Seoni ...	3	?	?	?	9·9	7·1	5·0	3·0	2·5	4·5	6·8	9·4	9·4	?
Jubbulpore ...	3	?	?	?	?	?	4·0	2·6	?	3·9	6·6	9·1	8·5	?

TABLE IV.—*Average depression of monthly mean nocturnal radiation temperatures below minimum shade temperatures*—concld.

Stations.	Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Saugor ...	3	P	P	P	8·1	7·3	P	P	2·7	4·5	6·9	13·1	13·3	P
Pachmarhi ...	3	P	P	P	P	P	4·3	2·2	1·9	4·3	P	13·3	12·8	P
Hoshangabad ...	3	P	P	P	P	P	3·3	1·9	1·3	2·0	4·6	7·7	7·6	P
Khandwa ...	3	P	P	P	P	P	2·8	2·0	1·8	2·9	4·4	6·7	6·3	P
Chanda ...	3	P	P	8·8	P	P	P	P	P	P	P	7·1	8·2	P
Chikalda ...	3	P	P	P	P	P	P	P	P	P	P	P	17·4	P
Buldana ...	3	P	P	P	P	P	3·5	3·4	2·7	4·0	9·4	12·9	13·9	P
Akola ...	3	P	8·7	9·4	8·8	6·6	2·7	2·6	2·2	3·7	6·0	7·3	9·0	P
Amraoti ...	3	P	P	P	9·5	7·7	3·6	2·9	2·6	4·4	P	10·3	10·4	P
Jacobabad ...	3	P	P	P	12·6	11·4	P	P	P	P	P	P	11·5	P
Hyderabad ...	3	P	P	P	P	P	1·8	1·5	1·5	2·8	P	9·0	10·4	P
Kurrachee ...	3	P	P	8·6	8·1	6·4	4·3	2·6	2·7	4·1	8·2	9·4	8·2	P
Bhuj ...	3	P	P	10·5	8·4	5·0	3·0	2·6	3·0	4·8	P	P	14·9	P
Rajkot ...	3	P	P	P	P	P	P	P	P	P	P	11·5	12·2	P
Deesa ...	3	P	P	P	P		P	P	P	P	P	P	8·7	P
Surat ...	3	P	P	P	7·7	5·0	2·8	2·9	P	P	P	9·4	12·6	P
Malegaon ...	3	P	P	P	P	P	2·2	2·6	2·6	3·6	6·3	8·0	8·3	P
Bombay ...	5	7·6	7·2	6·1	5·1	3·6	2·5	2·5	2·4	3·0	5·8	8·7	9·6	5·3
Poona ...	3	P	P	P	13·9	10·1	6·1	5·2	4·6	5·4	8·2	11·7	12·2	P
Sholapur ...	3	P	5·9	6·8	5·5	4·4	P	4·2	4·3	P	P	P	P	P
Ratnagiri ...	3	P	P	7·2	6·0	4·8	2·7	2·9	2·2	2·9	4·7	9·7	10·3	P
Belgaum ...	3	P	P	12·6	9·7	6·9	3·9	3·9	3·4	4·6	6·8	P	12·7	P
Mount Abu ...	3	P	P	P	9·8	7·4	3·8	2·0	P	5·1	13·2	17·2	16·6	P
Neemuch ...	3	P	P	P	P	P	P	P	P	P	P	P	12·1	P
Ajmere ...	3	P	P	P	P	P	P	P	P	2·6	2·6	P	P	P
Bickaneer ...	3	P	P	P	P	P	P	P	P	P	10·0	11·6	11·7	P
Akyab ...	3	P	P	10·1	7·4	P	P	P	P	P	P	P	P	P
Thyetmio ...	3	P	P	P	P	P	P	P	P	P	P	5·1	P	P
Tounghoo ...	3	P	P	P	P	P	P	P	P	P	P	P	6·9	P
Bassein ...	3	P	P	P	P	P	P	2·3	2·2	2·8	3·6	4·9	6·8	P
Rangoon ...	3	P	P	P	P	P	P	P	P	4·3	P	6·3	8·4	P
Mergui ...	3	P	P	P	P	P	P	P	P	5·1	5·7	6·2	6·2	P
Port Blair ...	3	P	P	6·3	6·2	6·6	P	P	P	P	P	3·9	4·0	P
Narcowry ...	3	P	P	5·5	4·8	4·9	3·6	4·6	4·3	4·4	5·1	5·4	5·5	P

TABLE V.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1879 with the averages of Table IV.*

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Peshawar	?	?	?	?	?	−0·9	?	?	0	0	+0·6	−0·3	?
Murree ...	?	?	?	?	?	−2·9	?	?	−2·5	+4·3	?	?	?
Rawalpindi ...	?	?	?	?	?	+1·7	?	?	?	+0·2	+0·7	+0·5	?
Sialkot ...	?	?	?	?	?	−2·3	−0·8	−0·9	−0·8	−1·1	−0·4	0	?
Lahore ...	?	?	?	?	?	−0·5	+0·2	−1·4	−0·8	−0·2	−0·1	0	?
Ludhiana ...	?	?	?	?	?	+1·5	?	?	?	−0·3	+2·2	+3·4	?
Delhi ...	?	?	?	?	?	?	+0·6	?	?	+0·4	+0·2	?	?
Sirsa ...	?	?	?	?	?	?	?	?	?	0	+0·3	−1·5	?
Dera Ismail Khan ...	?	?	?	?	?	?	+1·0	−0·7	+0·8	+1·0	+1·5	+0·1	?
Mooltan ...	?	?	?	?	?	−2·6	−3·4	?	?	?	?	?	?
Chakrata ...	?	?	?	−1·4	−0·7	?	−0·6	?	+0·3	?	?	?	?
Roorkee ...	?	?	?	+2·2	+1·3	−0·7	−0·5	−1·1	−1·4	−0·5	+0·6	+1·1	?
Ranikhet ...	+4·4	+2·5	−0·5	+0·8	+2·0	−1·5	−1 2	−1·5	−1·4	+0·4	+0·5	+3·0	+0·6
Meerut ...	+2·4	+1·0	+0·8	+1·1	+1·3	+0·8	?	?	+0·7	+1·1	+0·2	+0·1	?
Bareilly ...	?	−0·6	+1·4	?	?	?	?	?	?	?	?	+0·1	?
Agra ...	+1·6	−0·4	+0·9	+2·7	?	+0·1	−0·6	−1·2	0	+0·6	+1·5	+1·6	?
Lucknow ...	+1·2	?	?	+2·3	+1·1	−0·5	+0·6	−0·1	0	+0·7	+1·7	+1·4	?
Gorakhpur ...	?	?	+0·5	+2·0	+1·5	+3·2	+2·0	+0·5	−0·7	−0·7	+1·0	+1·9	?
Jhansi ...	?	?	?	?	?	−0·9	−0·7	−1·2	−1·8	−1·9	−0·2	?	?
Allahabad ...	+1·8	+0·2	+0·1	+1·4	+0·6	−1·0	−0·6	−0·7	−1·2	−1·0	+1·8	+1·1	+0·2
Sutna ...	+0·9	+0·1	−0·1	+1·0	?	?	−0·1	+0·3	−0·3	+0·6	?	?	?
Benares ...	+2·4	+0·9	+1·1	+1·4	−0·2	−0·7	−0·3	−0·5	−0·8	−1·2	−0·1	−0·3	+0·1
Sibsagar ...	?	?	+0·9	+0·8	+1·6	+1·8	+1·6	+0·3	+0·4	+0·1	+0·2	+0·1	?
Silchar ...	?	?	?	?	?	?	+0·8	+0·7	+1·8	+1·8	?	?	?
Darjeeling ...	?	?	−1·2	−0·2	−0·6	−0·8	−0·5	−0·6	−0·4	−0·8	+0·2	+0·8	?
Purneah ...	?	?	−0·8	−0·8	?	?	−1·4	?	−1·2	−2·3	−3·4	−3·3	?
Durbhanga ...	?	?	?	?	?	?	?	−6·6	−7·1	−5·5	−2·1	?	?
Patna ...	?	?	−0·8	−0·8	−1·8	−1·6	−0·7	−0·3	+0·5	−1·1	+0·8	−0·1	?
Hazareebagh ...	?	?	?	?	?	?	0	−0·2	−0·2	−1·0	+2·0	+2·2	?
Berhampore ...	?	?	?	−1·6	−1·7	−1·8	−1·5	−1·5	−1·4	−2·5	?	−1·3	?
Burdwan ...	?	+0·7	?	+1·3	+0·7	+0·3	+0·9	+1·8	+0·9	−0·6	+0·6	+0·2	?
Jessore ...	?	−0·5	+1·6	?	−1·0	−0·3	+0·3	+0·6	+0·4	−0·4	+1·1	+1·5	?
Dacca ...	?	0	+0·7	+0·9	−0·3	−0·4	+0·1	−0·4	+0·3	−1·6	0	−1·0	?

TABLE V.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1879 with the averages of Table IV,*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Calcutta (Alipore) ...	?	?	?	+0·3	0	−0·2	−0·4	+0·1	+0·3	−0·7	+0·3	+1·5	?
Saugor Island ...	?	?	+0·7	−0·1	−0·4	−0·3	−0·1	+0·1	−0·5	−1·2	0	+0·3	?
Cuttack ...	?	?	?	?	−1·3	−0·7	−1·0	−1·1	−1·6	−1·3	+0·3	−0·1	?
Raipur ...	?	?	?	+2·5	+0·7	?	−4·2	−5·7	?	−1·5	+0·5	+0·3	?
Nagpur ...	?	?	?	?	?	?	?	?	−0·5	?	?	?	?
Seoni ...	?	?	?	+1·8	+0·2	−0·8	−0·1	+0·1	+0·3	+1·0	+0·4	+1·6	?
Jubbulpore ...	?	?	?	?	?	−0·9	−0·6	?	−0·9	−0·7	−0·6	−0·1	?
Saugor ...	?	?	?	−1·9	+0·5	?	?	−0·1	+0·2	+2·5	−0·2	+3·1	?
Pachmarhi ...	?	?	?	?	?	−0·9	−0·1	−1·1	−0·2	?	+2·4	+3·0	?
Hoshangabad ...	?	?	?	?	?	−1·3	+0·3	−0·4	0	−0·8	−0·1	+2·1	?
Khandwa ...	?	?	?	?	?	+0·8	+0·5	−0·2	−1·0	−0·8	+0·6	−0·2	?
Chanda ...	?	?	+0·8	?	?	?	?	?	?	?	+0·8	+1·8	?
Chikalda ...	?	?	?	?	?	?	?	?	?	?	?	+0·8	?
Buldana ...	?	?	?	?	?	−0·1	+0·9	−1·0	−1·4	+1·3	+3·9	+3·2	?
Akola ...	?	+1·7	+2·1	+2·9	+2·2	+0·3	+0·3	−0·4	−0·5	+0·8	+2·5	+3·9	?
Amraoti ...	?	?	?	+4·0	+2·0	−0·2	+0·7	−0·3	−0·7	?	+3·3	+2·6	?
Jacobabad ...	?	?	?	+0·6	−0·9	?	?	?	?	?	?	+0·3	?
Hyderabad ...	?	?	?	?	?	−0·2	−0·5	0	+0·3	?	+1·6	−1·7	?
Kurrachee ...	?	?	+0·2	+0·2	+1·1	0	−0·6	−0·7	−2·3	−1·7	−1·8	−1·8	?
Bhuj ...	?	?	−0·2	+1·3	+1·0	+0·4	+0·9	0	−0·8	?	?	+2·8	?
Rajkot ...	?	?	?	?	?	?	?	?	?	?	+0·3	0	?
Deesa ...	?	?	?	?	?	?	?	?	?	?	?	+1·7	?
Surat ...	?	?	?	0	−0·1	0	+0·6	?	?	?	+4·4	+1·9	?
Malegaon ...	?	?	?	?	?	+0·1	+0·4	+0·1	+0·6	+1·3	+1·8	+1·7	?
Bombay ...	+3·0	+2·3	+0·9	+1·6	+0·1	+0·6	+0·5	−0·4	+0·6	+0·6	+0·6	+2·1	+1·0
Poona ...	?	?	?	+0·3	−1·1	−0·3	−0·3	−2·0	+0·6	+2·2	+2·0	+1·8	?
Sholapur ...	?	+1·3	+1·5	+1·2	−0·1	?	−0·8	−2·7	?	?	?	?	?
Ratnagiri ...	?	?	+1·7	+1·1	+0·4	+0·4	+0·3	−0·3	+0·7	+1·8	+3·9	+3·6	?
Belgaum ...	?	?	+2·3	−0·3	−0·6	−0·7	−1·1	−2·1	−0·7	−1·1	?	−0·1	?
Mount Abu ...	?	?	?	+1·6	+1·3	−1·6	+0·4	?	−1·0	+1·6	+4·0	+2·1	?
Neemuch ...	?	?	?	?	?	?	?	?	?	?	?	+2·7	?
Ajmere ...	?	?	?	?	?	?	?	?	−1·1	−1·6	?	?	?

TABLE V.—*Comparison of mean monthly depression of nocturnal radiation temperatures in 1879 with the averages of Table IV*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Bickaneer	P	P	P	P	P	P	P	P	P	—1·2	+1·2	—0·4	P
Akyab	P	P	—2·1	—2·1	P	P	P	P	P	P	P	P	P
Thyetmio	P	P	P	P	P	P	P	P	P	P	+0·1	P	P
Tounghoo	P	P	P	P	P	P	P	P	P	P	P	—2·6	P
Bassein	P	P	P	P	P	P	+0·2	+0·6	—0·2	—0·6	—0·6	—0·8	P
Rangoon	P	P	P	P	P	P	P	P	—1·9	P	+2·4	+2·6	P
Mergui	P	P	P	P	P	P	P	P	+1·0	+1·0	+1·6	—0·3	P
Port Blair	P	P	+1·3	—1·5	—3·1	P	P	P	P	P	+0·2	—0·1	P
Nancowry	P	P	+0·4	—0·3	—0·3	—1·2	—0·6	+0·2	0	+0·2	+0·3	—0·1	P

The variations shown in Table IV exhibit many points of interest, which may be well worthy of further enquiry: *e.g.*, the high average depression at the hill-stations of Ranikhet and Murree, which is perhaps, such as might be anticipated; but it is not a little striking to observe that, at Chakrata, which is rather higher than Ranikhet, and in the same part of the Himalaya, and also at Darjeeling, as far as the table shows, the depression is about only half as great. Perhaps these differences may be to some extent dependent on the form of the ground. At Chakrata, the instruments are on the narrow crest of a ridge, where there is nothing to impede the sweep of the wind; at Ranikhet, on the rolling surface of a little plateau, parts of which, including the immediate neighbourhood of the observatory, are covered with a dense growth of *Pinus longifolia*. It is probable, and indeed the anemometric registers show, that the movement of the air across the Chakrata ridge is considerably greater than at Ranikhet. Whether, however, the whole difference can be thus satisfactorily explained, seems doubtful. The comparative smallness of the nocturnal depression, at Darjeeling, is probably to be attributed to the fog and cloud, so prevalent at that humid station. Similar differences are exhibited between many stations on the plains and lower plateaux, the explanation of which is by no means obvious. But the data, at present before us, are too scanty to admit of profitable discussion.

For the same reason, the figures given in Table V are scarcely sufficient to lead to conclusions of value. It is obvious that, in March, April, and May, the majority, and, in November and December, nearly all the differences, are positive, indicating a degree of nocturnal cooling by radiation in excess of the average of the three years; and in the month of January, such was also the case in the North-Western Provinces, the only region represented in the Table.

On the whole, it appears that, the mean nocturnal cooling, in 1879, was in excess of that of either of the two previous years, as the following Table of the annual means shows.

In this Table I have omitted stations in the registers of which more than one month is deficient:—

Stations.	1877.	1878.	1879.	Stations.	1877.	1878.	1879.
Lahore	5·2	7·1	7·7	Dacca	7·5	6·5	7·0
Dera Ismail Khan ...	7·9	8·9	10·5	Saugor Island ...	4·6	4·8	5·0
Debra Dun	3·3	3·5	4·7	Khandwa	4·5	5·3	6·3
Roorkee	5·8	6·6	6·0	Buldana	7·7	8·3	9·8
Ranikhet	11·3	12·5	12·9	Akola	5·9	5·0	7·8
Lucknow	7·3	7·9	8·6	Kurrachee	6·0	7·4	6·4
Allahabad	8·0	8·1	8·3	Bombay	6·8	6·0	6·4
Benares	7·7	7·4	7·3	Ratnagiri	5·2	4·8	7·1
Sibsagar	2·7	3.9	4·4	Nancowry	4·2	5·4	5·0
Patna	4·9	2·8	3·4				

As regards the comparison with 1878, the following additional stations confirm the conclusion drawn from the above table. They all furnish complete registers for both years:—

Stations.	1878.	1879.	Stations.	1878.	1879.
Rawalpindi	4·4	5·8	Seoni	7·1	8·0
Sialkot	7·1	6·8	Jubbulpore	6·7	6·3
Sirsa	7·6	9·1	Pachmarhi	8·7	9·6
Agra	8·2	9·1	Hoshangabad	5·8	5·0
Gorakhpur	8·7	9·2	Rajkot	7·4	8·4
Darjeeling	5·0	5·3	Malegaon	5·6	7·0
Calcutta	4·8	5·6	Mergui	7·0	5·5
Cuttack	7·2	7·3			

Air Temperature.

At the large majority of the stations,[1] the temperature of the air is observed only at 10 A.M. and 4 P.M.; and these readings, together with those of the maximum and minimum self-registering thermometers, constitute the data for the deduction of the mean temperature. At stations in the Madras Presidency, readings are also recorded at 10 P.M.; at Lahore, Allahabad, Saugor Island, and Vizagapatam, 4 A.M. and 10 P.M. are additional hours; and at Calcutta (Alipore) and Bombay 6 A.M. and 10 P.M. For the Ceylon stations, I have only the readings of the maximum and minimum thermometers.

At stations in India and Burma generally, the instruments are suspended in a cage, consisting of a narrow frame with wire net-work at front and back, which is affixed to one

[1] At Dehra, in the North-Western Provinces, and Simla, the observations are recorded at 9 hours 30 minutes and 15 hours 30 minutes, instead of 10 hours and 16 hours.

of the uprights supporting the ridge-pole of a thatched shed, open all round; at such a height, that the bulbs of the several thermometers range from 4 feet to 4 feet 6 inches above the ground-level. The shed and cage of the approved form are depicted in Part I of the Indian Meteorologist's Vade Mecum; and although it appears that, at some stations, this pattern is not strictly adhered to, the variations are not great. At Lucknow, Roorkee, Saugor, Seoni, and Jubbulpore the sheds are smaller, and more or less enclosed by lattice work or louvres, but the readings of the instruments are apparently not much affected thereby.

With very few exceptions, (all of which are noted in the tables,) all the thermometers for air temperature have been verified either at Calcutta, Bombay, or Madras, at the freezing points, (by immersion in crushed melting ice,) and at higher temperatures, comprehending the whole range of observation, by comparison with Kew standard thermometers. All the readings are corrected to their true values. I have no information respecting the thermometers in use in Ceylon.

Table III (Appendix) gives the monthly and annual mean and extreme temperatures of 123 stations (seven more than in the report for 1878); *viz.*, the means of each hour of observation, of the maximum and minimum temperatures and the extreme temperatures of each month and the year, together with the mean daily and extreme monthly and annual ranges. Also the mean temperature of each month, and that of the year, which has been deduced in the following manner:—

(*a*).—At Calcutta (Alipore) they are the means of the observations at 6 hours, 10 hours, 16 hours, and 22 hours corrected by range factors[1] derived from the hourly observations at the Surveyor-General's Office, Calcutta, in past years.

(*b*).—At Bombay, the means of the observations at the same hours as at Alipore with additive corrections derived from the Colaba hourly observations in past years.

(*c*).—At Lahore, Allahabad, Vizagapatam, and Saugor Island, the means of the four sets of readings at 4 hours, 10 hours, 16 hours, and 22 hours, without further correction.

(*d*).—At the stations of the Punjab, (excepting Lahore,) the Central Provinces, and Berar, and also at Sutna, Demagiri, False Point, Port Blair, Nancowry, Khatmandu, Leh, Quetta, Bushire, the Burmese stations (excepting Akyab), at stations in Rajputana, Central India, and Bombay (excepting Ajmere and those specified in *b* and *g*), at Ootacamund, Mangalore, and Mercara, they are the means of the 16 hour' readings and the minimum temperatures.

(*e*).—At the Madras stations, including Bangalore and Secunderabad, but excepting Vizagapatam, Ootacamund, Mercara, and Mangalore, the means of the 10 hour' 16 hour' and 22 hour' observations, corrected by range factors, derived from the Madras registers in past years.

(*f*).—At the stations in Bengal, (excepting those named in *a*, *c*, and *d*,) in the North-Western Provinces, at Ajmere and Akyab, the means of the 10 hour' and 16 hour' and minimum observations, corrected by range factors derived from the six-hourly observations at the same or neighbouring stations in past years. In the case of Dehra, the Roorkee factors have been used. In that of Sibsagar, the Goalpara factors. The Monghyr factors are employed for Purneah, the Patna factors for Durbhanga, and those of Calcutta for Berhampore, Jessore, and Burdwan.

(*g*).—At Deesa, Kurrachee, Poona, and Belgaum, they are the means of the observations, with additive or subtractive corrections derived from the hourly observations of past years.

(*h*).—At Mongpoo (Bengal) and the Ceylon stations, they are those of the maximum and minimum temperatures.

[1] For a description of this method, see the Indian Meteorologist's Vade Mecum, Part I, page 68.

Table IV, in the Appendix, gives the data from which the isotherms of each month in Plates II to IV have been drawn. These are the adopted sea-level equivalents of the mean monthly temperatures in Table III, (omitting hill stations). The reduction to sea-level values has been made, by adding 1° of temperature for every 450 feet of elevation.

Table VI below, gives the average temperatures of stations, as far as the records afford data for three years and upwards, derived from the registers of past years, by the same or equivalent methods as the means in Table III (Appendix); and Table VII shows the variations in 1879 above or below these averages. In the case of the Alipore (Calcutta) Table of average temperatures, the averages of the past observations at the Surveyor General's Office have had the following corrections applied, derived from the readings of two years recorded simultaneously at the old and new observatories, with the addition of a constant correction of—0·4 for the error of the thermometer registered at the Surveyor General's Office.

Differences of mean monthly temperatures at Alipore Observatory, compared with those of the Surveyor General's Office Observatory, Chowringhee.

January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
—2·6	—2·7	—2·5	—1·3	—1·0	—1·3	— ·5	—2·5	—2·6	—2·8	—2·8	—2·9	—2·3

TABLE VI.—*Average monthly mean temperatures of Stations in India, Ceylon, &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	3	?	?	?	71·6	81·0	84·9	87·5	88·6	85·6	77·8	68·6	60·8	?
Leh ...	4—9	16·2	20·6	30·1	40·5	46·6	54·2	61·1	58·6	50·8	38·8	30·7	23·6	39·3
Peshawar ...	3—4	48·8	52·2	61·2	69·5	78·7	86·8	89·1	85·9	81·0	70·2	57·7	50·0	69·3
Murrée ...	9—10	38·2	39·7	48·3	57·3	64·6	70·8	68·4	66·5	65·8	58·5	49·3	43·4	55·9
Rawalpindi ...	12—13	48·1	52·0	60·9	71·2	81·2	88·9	87·2	84·1	80·3	69·1	57·1	50·5	69·2
Sialkot ...	12—13	51·1	56·3	64·6	76·0	84·4	90·0	86·6	85·0	83·0	74·2	61·7	51·6	72·0
Lahore ...	11—13	53·4	59·2	68·9	80·7	88·2	92·9	89·1	87·6	84·6	76·8	64·9	55·1	75·1
Ludhiana ...	10—12	51·0	57·0	66·8	77·3	85·1	90·4	85·6	85·4	82·6	74·2	62·4	53·8	72·6
Simla ...	5—8	40·1	41·4	48·6	58·0	63·3	67·5	64·5	63·0	61·1	54·8	48·9	44·8	54·7
Delhi ...	4—5	56·8	61·6	74·1	83·0	89·0	93·7	88·8	86·4	84·5	78·0	69·0	59·6	77·0
Sirsa ...	3—4	54·3	59·7	70·5	80·0	86·6	91·8	91·3	88·7	86·1	78·1	65·5	55·7	75·7
Dera Ismail Khan	11—13	51·2	56·4	65·5	76·8	86·5	92·5	91·6	89·2	85·7	74·5	61·6	53·1	73·7
Mooltan ...	9—11	53·6	53·4	70·1	79·2	88·5	94·5	92·2	88·9	86·6	76·6	66·6	56·0	75·9
Chakrata ...	9—10	41·0	43·2	50·0	59·6	64·7	68·1	64·5	64·0	63·0	57·7	52·2	45·7	56·1

TABLE VI.—*Average monthly mean temperatures of Stations in India, Ceylon, &c.*,—contd.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mussooree (S. G. O.)	5—14	?	?	?	?	66·0	68·5	64·7	64·1	63·0	57·3	52·3	?	?
Dehra ...	10—11	54·7	57·6	65·9	75·4	81·4	84·7	79·8	78·6	77·1	70·0	61·9	56·2	70·3
Roorkee ...	13	56·6	61·1	70·2	81·3	87·7	90·2	84·6	83·8	82·8	75·2	64·4	57·2	74·6
Ranikhet ...	8—9	45·5	48·6	56·8	65·3	68·3	71·8	67·7	67·2	66·4	61·0	55·7	50·0	60·3
Meerut ...	8—9	56·7	62·3	72·8	83·1	88·2	92·4	86·7	85·0	83·1	74·5	66·2	58·3	75·8
Bareilly ...	12—13	56·8	62·0	72·3	82·3	88·2	89·4	83·8	82·9	82·1	75·3	65·6	57·8	74·9
Agra ...	12—13	59·5	65·2	76·3	86·9	93·0	93·8	87·2	85·0	83·8	79·1	70·1	61·9	78·5
Lucknow ...	12	60·2	66·0	76·1	86·3	91·9	92·1	86·6	85·6	84·2	78·4	68·6	60·8	78·1
Gorakhpur ...	11	59·7	65·1	75·6	84·7	88·5	87·8	83·7	83·0	82·9	78·2	69·0	61·0	76·6
Jhansi ...	12—13	62·1	68·2	78·1	87·8	94·1	92·8	84·3	82·6	82·4	79·4	72·4	64·0	79·0
Allahabad ...	10—11	60·1	65·7	77·5	87·1	92·1	91·4	85·1	83·4	83·0	77·7	68·1	60·5	77·6
Benares ...	11—13	59·9	66·8	76·6	86·5	91·8	91·6	85·3	84·5	83·6	78·4	68·9	60·4	77·9
Sutna ...	3—4	60·4	65·8	75·6	84·2	89·2	91·6	82·4	81·3	81·2	76·4	67·4	60·1	76·3
Nowgong ...	3	?	?	?	?	?	93·9	86·0	83·7	83·6	78·7	67·9	60·1	?
Sibsagar ...	6	58·2	63·0	68·0	73·9	77·2	82·7	83·4	82·8	81·8	76·9	69·0	60·8	73·1
Goalpara ...	10—11	63·1	67·8	74·3	77·7	78·5	80·3	81·4	81·6	80·9	77·9	71·5	65·2	75·0
Silchar ...	10—11	63·1	67·4	73·3	78·1	80·0	81·8	81·9	81·9	81·6	79·6	73·1	65·9	75·6
Darjeeling ...	12	40·8	43·5	50·1	56·0	58·9	62·3	63·1	63·0	61·3	56·7	49·9	43·9	54·1
Purneah ...	3—5	61·1	66·7	76·8	83·8	83·0	85·2	83·3	83·8	83·4	79·0	71·5	63·7	76·8
Durbhanga ...	3—4	61·6	65·4	75·2	83·6	84·8	86·8	83·9	83·8	83·6	79·3	72·0	62·2	76·6
Patna ...	11—12	61·0	66·0	77·5	86·3	88·7	88·7	84·8	84·2	83·9	79·6	70·4	62·4	77·8
Gya ...	8—10	63·9	69·8	80·3	89·0	91·6	90·1	84·5	83·7	84·0	80·2	71·9	64·6	79·5
Hazaribagh ...	11—12	61·2	65·5	75·0	83·0	85·6	83·2	78·9	78·1	78·0	74·2	67·8	61·3	74·3
Berhampore ...	12	64·5	69·5	78·4	85·3	85·9	84·7	83·5	83·1	83·2	80·7	73·4	66·0	78·2
Burdwan ...	6—7	66·0	71·0	80·1	85·9	85·9	85·5	84·1	83·2	83·4	80·9	73·7	66·9	78·9
Jessore ...	12	65·0	70·3	79·1	83·1	84·3	83·6	82·6	82·4	82·4	80·2	72·9	65·7	77·6
Dacca ...	10—12	66·3	71·8	79·4	82·8	83·5	83·9	83·4	83·6	83·6	81·6	75·2	68·5	78·6
Chittagong ...	12	67·1	71·7	77·9	82·2	83·2	82·0	81·2	81·3	81·7	80·3	75·0	68·9	77·7
Demagree ...	3	?	?	?	?	79·9	79·9	78·5	78·8	79·1	78·0	73·6	?	?
Calcutta (Alipore)	27	64·6	69·9	77·3	81·9	83·1	82·3	81·7	81·6	81·6	78·7	72·0	65·2	76·7
Saugor Island ...	11—12	68·9	74·1	80·7	84·2	85·9	85·9	84·0	83·7	83·6	81·1	74·9	68·4	79·6
Cuttack ...	12	71·4	75·8	82·5	87·1	88·8	86·5	83·5	83·3	83·1	81·3	75·1	70·1	80·7
False Point ...	12	70·3	74·6	80·3	83·6	85·9	85·9	84·0	83·8	84·1	82·3	75·5	69·3	80·0

TABLE VI.—*Average monthly mean temperatures of Stations in India, Ceylon, &c.*,—contd.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sambalpur ...	8—9	67·3	72·5	80·2	89·3	92·5	88·0	80·5	80·3	81·7	79·2	71·9	66·9	79·2
Raipur ...	9—11	66·9	71·2	79·2	87·5	91·8	86·6	79·2	79·0	79·6	77·2	70·5	66·4	77·9
Nagpur ...	10—11	68·7	73·9	81·7	88·4	92·8	86·5	79·1	78·9	79·2	77·0	71·0	67·5	78·7
Seoni ...	8	63·7	68·6	76·7	83·5	87·1	82·9	76·3	75·6	76·0	72·3	66·5	63·0	74·4
Jubbulpore ...	11	61·9	65·4	75·4	84·4	90·2	87·3	79·1	78·1	78·6	74·1	66·1	61·4	75·3
Saugor ...	9—10	63·3	68·1	77·7	84·9	88·2	85·3	77·6	76·3	77·3	75·5	70·5	64·4	75·8
Pachmarhi ...	7—8	58·1	62·8	71·5	79·2	83·2	78·9	70·9	69·8	70 4	66·5	59·6	56·7	69·0
Hoshangabad ...	10—11	66·3	70·8	79·1	87·8	92·7	88·1	79 5	78·3	79·5	77·3	70·9	66·9	78·1
Khandwa ...	4—5	67·3	71·5	79·8	87·0	92·1	88·1	80·2	78·5	78·7	76·7	70·2	66·1	78·0
Chanda ...	9—10	68·8	74·6	82·2	89·4	92·5	87·2	80·1	79·3	79·3	76·5	70·3	66·7	78·9
Sironcha ...	3—4	72·7	79·7	86·0	91·6	92·6	89·4	82·2	80·5	80·9	79·4	73·3	69·8	81·5
Chikalda ...	3—4	63·7	67·7	74·7	80·4	82·0	77·1	69·5	68·2	68·8	68·9	66·1	62·7	70·8
Buldana ...	5—6	68·4	72·8	80·3	85·6	86·7	80·4	76·3	74·4	75·0	75·3	71·1	67·9	76·2
Akola ...	6—7	68·7	73·6	81·2	88·9	92·8	86·0	79·8	78·6	78·6	76·3	70·5	66·9	78·5
Amraoti ...	7	69 2	73·8	81·9	88·4	90·5	84·7	79·0	77·0	77·9	76·2	71·3	68·4	78·2
Jacobabad ...	3	?	?	72·6	80·9	89·5	94·7	93·9	90·0	87·5	77·9	64·9	56·3	?
Hyderabad ...	3	?	?	?	?	?	91·2	88·6	89·2	86·5	83·3	72·0	62·3	?
Kurrachee ...	5	64·2	68·3	76·4	80·3	85·9	87·1	83·9	82·0	82·5	79·6	72·4	66·6	77·4
Bhuj ...	3—4	65·0	70·7	78·2	83·3	87·3	86·8	83·7	81·7	82·1	81·6	74·0	66·7	78·4
Rajkot ...	3	?	?	?	?	?	?	83·0	80·8	80·9	?	73·4	66·9	?
Deesa ...	5	65·1	70·3	80·5	87·7	92·4	91·0	84·2	82·1	81·7	79·1	73·1	67·5	79·6
Surat ...	3	?	?	?	84·0	85·4	84·2	82·4	?	81·5	80·2	75·4	70·7	?
Malegaon ...	3	?	?	?	?	?	83·2	79·2	77·6	78·0	76·3	71·8	66·6	?
Bombay ...	29	72·6	74·3	78·1	81·6	84·2	82·6	80·8	79·7	79·5	80·3	77·9	74·7	78·9
Poona (Yarrowda) ...	4—5	72·0	76·4	82·8	85·6	84·3	79·3	76·1	74·8	75·5	77·6	75·8	72·0	77·7
Sholapur ...	3	72·5	77·5	83·6	87·3	88·2	82·2	79·6	77·5	77·7	77·1	74·4	70·8	79·0
Ratnagiri ...	3	75·0	76·1	78·6	81·8	83·5	81·0	79·9	78·2	78·3	79·4	78·1	75·4	78·8
Belgaum ...	4—5	70·2	74·7	79·5	80·6	79·6	74·4	71·9	70·9	71·4	73·8	72·9	70·8	74·2
Goa ...	4—5	79·3	80·8	83·2	84·9	86·0	82·7	80·3	75·6	79·7	81·0	83·0	82·0	81·9
Mount Abu ...	3—4	56·4	59·8	68·6	74·5	78·7	76·0	70·8	68·4	69·1	70·0	64·2	58·5	67·9
Neemuch ...	3	?	?	75·8	83·3	88·4	87·4	81·1	79·1	79·1	76·7	68·8	62·2	?
Ajmere ...	12—13	58·9	65·3	75·2	85·5	91·3	91·0	84·3	81·8	82·8	78·5	69·2	61·8	77·1

TABLE VI.—*Average monthly mean temperatures of Stations in India, Ceylon, &c.*,—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bikaneer ...	3	?	?	?	?	?	?	?	?	88·8	83·5	70·6	60·2	?
Vizagapatam ...	10	76·1	79·0	83·4	86·3	87·9	87·8	85·2	85·3	84·8	83·2	79·5	75·4	82·8
Secunderabad ...	...	70·6	75·7	82·2	...	...	...	...	...	...	...	...	...	...
Masulipatam ...	4—5	74·6	77·0	81·5	84·9	87·3	88·1	84·9	83·5	83·0	81·3	78·0	75·2	81·6
Bellary ...	5	73·4	78·6	86·1	89·2	88·5	83·5	81·4	80·8	80·2	79·5	75·9	73·1	80·8
Bangalore ...	4—5	67·6	71·9	77·0	80·4	78·6	74·6	73·2	72·5	72·3	72·8	70·7	68·4	73·4
Madras ...	12	76·5	78·4	82·0	85·0	87·5	87·3	85·7	84·9	83·9	81·3	78·3	76·6	82·3
Salem ...	5	76·7	79·6	84·4	87·3	85·5	83·4	82·1	81·3	81·1	80·0	78·5	76·4	81·4
Coimbatore ...	5	74·2	77·0	81·4	83·4	81·6	78·3	77·4	77·0	77·5	77·5	76·3	74·4	78·0
Trichinopoly ...	5	76·5	79·1	84·0	87·5	87·5	86·5	85·7	84·4	83·4	81·1	78·8	76·7	82·6
Negapatam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cochin ...	5	78·9	80·6	82·5	83·7	82·3	78·3	78·1	78·0	78·5	79·1	79·9	79·0	79·9
Colombo ...	10—11	79·7	80·5	82·1	83·4	82·9	81·6	81·2	81·1	81·2	80·7	80·5	80·1	81·3
Jaffna ...	8	78·7	80·3	83·7	85·8	85·3	84·1	83·4	83·0	82·9	82·4	80·4	78·8	82·4
Trincomallee ...	7—10	78·5	79·9	81·9	84·4	85·0	84·9	84·9	84·6	83·2	81·3	79·2	78·4	82·2
Batticaloa ...	9—10	78·4	79·3	81·2	83·5	84·5	85·3	84·6	83·9	83·3	82·3	79·9	78·6	82·1
Hambantota ...	10	78·9	79·7	81·2	82·7	82·1	81·4	81·2	81·0	80·6	80·6	80·0	79·3	80·7
Galle ...	10—11	78·3	79·7	81·3	82·1	81·9	80·4	79·9	80·1	79·9	79·8	79·4	78·7	80·1
Kandy ...	9—10	74·2	76·3	78·8	79·0	78·6	76·3	75·7	76·0	75·8	75·9	75·5	74·7	76·4
Newera Eliya ...	9—10	57·7	57·7	59·2	60·2	61·3	59·4	58·7	59·1	58·9	59·1	58·9	58·2	59·0
Akyab ...	10—12	69·4	73·3	78·8	83·8	84·7	82·1	81·0	81·3	82·0	81·4	77·7	72·1	79·0
Thyetmio ...	3	?	?	?	?	?	?	?	?	?	?	77·6	72·6	?
Tounghoo ...	3	?	?	?	?	?	?	?	?	?	?	78·4	73·8	?
Bassein ...	3	72·3	76·0	80·0	83·4	84·4	79·4	79·0	78·7	79·2	78·8	78·8	75·5	78·9
Rangoon ...	4	75·8	78·0	81·5	84·4	83·4	79·4	78·6	78·3	78·8	80·1	79·1	76·4	79·5
Moulmein ...	3—4	77·5	78·9	81·7	83·3	82·5	78·5	77·7	77·9	78·8	80·7	80·5	78·6	79·7
Mergui ...	3	?	?	?	?	?	?	?	?	77·6	78·1	78·1	78·1	?
Port Blair ...	11—12	79·2	79·7	81·8	83·7	81·7	81·1	80·5	80·0	79·6	79·8	80·2	79·4	80·6
Nancowry ...	6—7	79·4	80·7	81·8	82·3	81·1	80·1	79·9	79·2	79·2	78·6	79·0	78·7	80·0

TABLE VII.—*Comparison of monthly mean temperatures in 1879 with the averages of Table VI.*

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	P	P	P	+0·7	−1·1	−0·1	+1·8	−0·8	−0·3	−0·6	+1·6	+1·2	P
Leh	+5·7	+5·6	+1·4	+2·8	+2·1	+4·6	+3·3	+3·5	+3·2	+2·7	−0·6	−1·7	+2·7
Peshawar	+1·4	+4·1	−1·3	+3·8	+2·8	+2·4	+0·5	−0·5	−0·7	−0·2	−2·3	−1·3	+0·7
Murree	+5·1	+4·1	−3·4	+4·1	+3·4	−2·1	+0·6	−1·1	−2·0	+0·5	−1·9	0	+0·6
Rawalpindi ...	+1·7	+3·8	−1·0	+3·8	+2·6	−3·1	−1·4	−2·3	−2·6	+0·1	−2·9	−2·6	−0·3
Sialkot	+3·3	+3·9	+0·6	+4·5	+3·8	−2·4	+2·0	−1·4	−0·7	+0·5	−2·1	+0·8	+1·1
Lahore	+2·2	+3·1	−0·6	+3·0	+4·0	−2·4	+3·8	−0·3	+0·1	+0·3	−2·5	−0·7	+0·9
Ludhiana	+1·8	+1·1	−0·3	−1·2	+1·1	−3·3	+3·1	−0·4	+0·8	+1·7	−1·7	−1·5	+0·1
Simla	+3·2	+3·5	0	+3·6	+6·5	−3·3	−0·2	−0·3	+1·0	+0·7	−2·8	P	P
Delhi	+1·6	+3·1	−0·6	+3·7	+4·9	−3·4	−3·8	−4·7	−2·6	−0·1	−3·5	−1·3	−0·5
Sirsa	+1·3	+2·1	−1·5	+3·8	+4·0	−1·2	+0·1	−2·4	−2·8	−1·1	−3·3	−1·0	−0·2
Dera Ismail Khan ...	+2·5	+4·1	−1·4	+3·1	+1·6	−1·4	+0·2	−0·1	−0·8	+1·1	−2·0	−0·5	+0·5
Mooltan	−2·5	+2·0	−3·4	+1·0	+1·9	−1·7	+2·0	+2·8	+1·0	+0·9	−4·5	−2·4	−0·2
Chakrata	+3·4	+2·5	−0·9	+3·3	+4·0	−2·9	−1·3	−1·6	+0·6	0	−1·9	+0·1	+0·5
Mussooree (S. G. O.) ...	?	?	P	?	+6·0	−1·6	+0·2	−0·6	+1·0	+0·6	−0·5	P	P
Dehra	+1·2	+1·1	−0·1	+4·5	+5·8	−1·2	−1·0	−1·2	+0·2	+0·4	−2·0	−2·4	+0·4
Roorkee	+0·5	+0·1	+0·1	+3·9	+4·6	−2·3	−1·7	−2·4	−0·7	−0·1	−3·2	−2·8	−0·3
Ranikhet	+1·8	+1·2	−1·1	+3·0	+5·6	−2·3	−1·6	−1·1	0	−1·0	−2·6	−2·6	0
Meerut	+1·4	+1·1	−0·3	+2·5	+4·9	−2·7	−2·4	−3·2	−1·5	+1·0	−3·7	−2·8	−0·5
Bareilly	+2·0	+1·8	+0·2	+4·0	+5·3	−0·9	−2·2	−2·2	−0·2	+0·2	−2·7	−2·2	+0·2
Agra	+2·5	+2·4	+1·1	+4·5	+5·7	−1·1	−1·1	−2·0	−0·9	−0·5	−2·0	−1·4	+0·6
Lucknow	+2·5	+1·4	+1·1	+3·7	+4·0	−0·4	−2·9	−2·4	−0·3	−0·7	−3·6	−1·5	+0·1
Gorakhpur ...	+1·6	+2·3	+1·9	+5·2	+4·1	−0·5	−1·6	−0·6	−0·2	−0·3	−2·2	−1·0	+0·7
Jhansi	+2·5	+1·7	−0·2	+3·3	+3·5	+0·6	−0·5	−1·9	−0·9	−0·6	−3·0	−1·6	+0·2
Allahabad ...	+1·2	+2·4	+0·8	+3·9	+5·2	+0·5	−1·5	−0·9	−1·4	−1·3	−4·1	−2·9	+0·2
Benares	+2·9	+1·8	+1·8	+3·8	+3·9	−0·2	−2·2	−1·7	−1·9	−0·7	−2·6	−1·3	+0·3
Sutna	+1·3	+1·9	+0·2	+2·8	+4·5	−3·0	−2·3	−1·6	−1·8	−2·1	−4·5	−2·5	−0·6
Nowgong	P	P	P	P	P	−1·9	−3·7	−3·5	−2·6	−3·5	−5·9	−3·2	P
Sibsagar	+2·6	+1·6	+2·0	+2·1	+0·7	−0·4	−1·0	−0·8	+0·8	+1·7	+1·0	−0·1	+0·9
Goalpara	+1·1	+0·4	+2·9	+5·6	+0·1	−0·8	−0·6	−1·6	+1·3	+1·0	+0·2	−1·3	+0·7
Silchar	+1·9	+1·1	+1·3	+4·5	+0·6	−1·3	−0·6	−0·3	+1·3	+2·4	+0·7	+1·5	+1·1
Darjeeling ...	+2·3	+1·3	+2·8	+5·3	+2·1	+0·5	+0·2	−0·8	+0·8	+1·9	+0·3	+0·5	+1·4
Purneah	+2·3	P	+1·0	+4·3	+4·0	−0·9	+0·1	−1·2	0	+0·6	−1·0	−0·3	P
Durbhanga ...	+2·1	+1·6	+0·7	+4·0	+4·3	−2·2	−0·9	−1·4	0	−0·1	−0·7	+1·2	+0·3

TABLE VII.—*Comparison of monthly mean temperatures in 1879 with the averages of Table VI,*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Patna	+1·1	+1·0	+1·0	+5·2	+3·9	−0·1	−1·0	−0·7	+0·6	+0·4	−1·5	−1·0	+0·7
Gya	+2·0	+1·4	+1·0	+1·3	+3·8	−2·0	−0·9	−0·9	−0·6	−0·5	−2·3	−0·9	+0·1
Hazaribagh ...	+1·6	+1·4	?	?	?	?	−0·5	−0·3	+0·1	−0·6	−3·4	−2·5	?
Berhampore ...	+0·8	+0·9	+0·4	+3·7	+0·9	−1·3	−1·2	−1·5	−1·0	−0·4	−2·2	−1·5	−0·2
Burdwan	+1·3	+1·8	+1·1	+3·5	+3·2	+0·6	−0·4	−0·6	−0·5	+0·3	−1·1	−0·5	+0·7
Jessore	+1·1	+1·7	+1·7	+3·8	+0·8	−0·5	−0·8	−0·7	−0·5	+1·2	−0·1	+0·3	+0·7
Dacca	+1·5	+1·2	+2·9	+5·9	+2·7	−0·1	−0·4	−0·3	+0·5	+1·1	+0·3	+0·3	+1·3
Chittagong ...	+0·7	+1·5	+1·3	+3·3	+1·0	−1·2	−0·4	−0·4	+0·6	+1·1	+0·4	+0·4	+0·7
Demagree ...	?	?	?	?	+0·4	−1·4	+0·1	−0·4	−0·3	+0·4	−1·8	?	?
Calcutta (Alipore) ...	+0·4	+1·8	+1·8	+3·3	+2·1	+0·5	−0·5	−0·7	−0·4	+0·8	−1·1	−1·0	+0·7
Saugor Island ...	+0·5	+2·6	+1·5	+1·4	+0·9	+0·1	−0·1	−0·4	+0·2	−0·5	−2·4	−2·3	+0·1
Cuttack	−0·1	+2·3	+2·7	+3·2	+0·9	+0·3	−1·0	−0·9	−0·1	−0·2	−0·1	−1·9	+0·4
False Point ...	−2·8	−1·1	−0·2	+0·4	−1·1	−1·7	−2·0	−2·6	−2·6	−2·4	−3·4	−4·6	−2·0
Sambalpur ...	−0·4	+1·7	+1·6	+1·4	−0·8	−2·0	−0·4	0	−0·2	−0·4	−2·4	−3·1	−0·4
Raipur	0	+5·4	+3·1	+4·3	+0·5	−2·6	+0·3	−1·2	−0·9	−1·1	−2·4	−3·2	+0·2
Nagpur	−0·3	+1·0	−1·5	+2·6	−1·4	−3·0	+0·3	?	0	−1·1	−3·5	−4·0	?
Seoni	+0·8	+1·8	−0·2	+4·3	+1·4	−2·1	+0·4	−0·6	−0·7	−1·0	−3·3	−3·8	−0·3
Jubbulpore ...	+0·7	+2·1	+0·3	+1·9	+0·8	−2·2	+0·5	−0·9	−0·6	−1·2	−4·6	−4·8	−0·7
Saugor	+0·1	−1·7	+3·1	+2·4	+0·6	−0·1	+1·0	+0·8	−0·1	−1·5	−6·1	−3·8	−0·5
Pachmarhi ...	+0·5	+1·3	−0·4	+2·4	+1·1	−1·9	+0·6	−0·1	−0·1	−0·7	−4·0	−4·3	−0·5
Hoshangabad ...	+0·1	+0·6	−3·1	−0·8	+0·4	−1·7	+0·2	−2·6	−2·2	−2·6	−5·8	−5·9	−2·0
Khandwa	−0·3	+0·5	−1·6	+0·8	0	−4·0	+0·5	−0·7	−1·2	−1·8	−5·4	−5·2	−1·5
Chanda	−1·1	+1·3	+0·3	+2·5	+0·1	−1·7	+1·2	−1·6	−0·8	−1·5	−3·6	−5·1	−0·8
Sironcha	−2·9	−1·9	+0·7	+2·3	−1·1	−4·3	−0·6	−1·9	−1·3	−1·2	−3·5	−4·6	−1·7
Chikalda	+1·3	+0·9	−0·2	+2·3	+0·2	−3·9	0	−0·7	−2·2	−1·7	−4·0	−2·8	−0·9
Buldana	+1·1	+0·8	−0·5	+2·6	+1·3	−1·5	0	−1·0	−3·0	−1·3	−3·4	−3·5	−0·7
Akola	−0·7	+0·8	−0·2	+0·5	−0·6	−1·6	+1·2	−1·1	−1·3	−1·2	−3·5	−4·8	−1·0
Amraoti	+0·9	+1·6	+0·3	+1·8	+0·6	−2·4	−0·3	−0·6	−1·1	−1·5	−2·3	−4·0	−0·6
Jacobabad ...	?	?	−4·8	+0·9	−0·7	−1·8	−1·0	+0·8	−0·8	−1·2	−1·9	+0·8	?
Hyderabad ...	?	?	?	?	?	−1·5	−1·8	−3·1	−1·6	−1·1	−3·3	+0·7	?
Kurrachee ...	+0·6	+0·7	−2·7	0	+1·7	−1·0	−1·2	0	−2·0	−0·7	−2·6	+0·1	−0·6
Bhuj	+1·0	−0·6	−2·9	−0·1	+1·4	−1·4	−0·5	−2·1	−2·4	−0·6	−3·1	−0·9	−1·0
Rajkot	?	?	?	?	?	?	−0·8	−3·0	−3·1	?	−4·5	−1·2	?
Deesa	+2·3	+0·5	−2·3	−0·3	+1·7	−2·5	−0·2	−2·3	−1·2	+1·3	−3·0	−0·6	−0·6

TABLE VII.—*Comparison of monthly mean temperatures in 1879 with the averages of Table VI,*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Surat	P	P	P	−0·7	+0·8	−1·5	−1·0	P	−2·2	−1·8	−4·2	−2·5	P
Malegaon	P	P	P	P	P	−2·8	−1·0	−1·6	−3·2	−2·6	−5·6	−4·1	P
Bombay	+2·4	+0·8	+0·8	+0·1	−1·4	−0·9	+0·7	−1·4	−0·2	−0·4	−1·6	−1·5	−0·2
Poona (Yarrowda) ...	+1·3	P	P	+1·4	−0·1	−2·1	+0·1	−1·4	−0·9	−0·4	−2·2	−3·0	P
Sholapur	−1·0	−1·3	−0·6	+2·1	−0·9	−3·3	−0·6	−3·2	−0·2	−1·3	−3·1	−3·4	−1·4
Ratnagiri ...	−0·1	−0·9	−0·7	−0·6	−2·1	−2·1	−1·2	−1·7	−1·3	−1·5	−2·1	−2·0	−1·4
Belgaum	+0·7	−0·5	+0·6	+0·6	−1·1	−1·6	−0·3	−1·6	−1·4	−0·4	−1·0	−0·4	−0·5
Goa	P	P	+0·8	+0·8	−1·2	+0·2	+0·4	−1·1	0	+0·2	+1·3	+0·1	P
Mount Abu ...	+2·7	+0·2	−3·4	+1·4	+3·0	−3·2	−1·2	−1·6	−1·9	−0·5	−3·7	−0·5	−0·7
Neemuch		P	−2·6	+0·6	+2·4	−2·8	−0·3	−2·3	−2·5	−1·2	−4·2	−1·9	P
Ajmere	+0·8	−0·6	−3·2	+1·0	+2·7	−3·7	−0·2	−3·8	−4·1	−3·4	−6·5	−4·8	−2·1
Bikaneer	P	P	P	P	P	P	P	P	−3·9	−1·3	−2·8	+0·8	P
Vizagapatam ...	−0·9	−0·7	+1·6	+0·8	−1·3	−0·9	−0·1	−0·5	+0·7	+0·6	−0·5	−1·9	−0·3
Secunderabad ...	−0·5	−0·5	+1·6	...	...	...	...	...	...	...	...	...	...
Masulipatam ...	−0·6	−1·0	−0·2	0	−2·2	−2·1	−0·1	−1·6	+1·1	+0·5	−0·1	−0·3	−0·5
Bellary	−1·0	−1·8	+2·0	+0·1	−2·6	−1·4	−1·0	−1·8	−1·3	−1·0	−1·7	−2·3	−1·1
Bangalore ...	−0·4	−1·9	−1·3	−0·3	−1·7	−2·3	−0·8	−1·8	−1·3	−0·9	−0·5	+0·2	−1·1
Madras	−0·7	−0·8	−1·1	−0·1	−1·8	−1·4	−1·0	−2·1	+0·6	−1·6	−1·4	−3·2	−1·2
Salem	−0·8	−0·7	−1·4	+0·4	+0·3	−0·3	−1·7	−1·3	−1·7	−0·9	+0·1	+0·2	−0·7
Coimbatore ...	+1·1	+0·5	−0·3	+0·3	+0·1	−0·6	−1·0	+0·4	−0·1	0	+0·5	+1·4	+0·2
Trichinopoly ...	0	0	−2·1	−1·3	−0·7	−0·7	−2·0	−1·6	−1·4	−1·3	−0·1	−0·1	−0·9
Negapatam ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madura	...	...	...	...	...	...	...	...	...	...	...	...	...
Cochin	0	−0·2	−0·8	+0·2	−0·8	−0·4	−1·2	−0·8	−1·4	−0·9	−0·4	+0·9	−0·5
Colombo	+0·1	−0·3	−0·4	+0·4	−0·9	−0·2	−0·6	+0·1	−0·2	−0·4	−0·5	−0·8	−0·3
Jaffna	+0·3	+0·4	−0·2	−0·2	+0·5	−0·6	−0·6	−1·0	−0·4	−0·9	−0·2	−1·1	−0·3
Trincomalee ...	P	+0·3	−0·9	+0·6	−0·8	−1·7	−1·6	−3·8	−1·4	−1·1	+0·1	−0·4	P
Batticaloa ...	−0·7	0	−0·6	−0·1	+0·3	−0·5	−1·9	−1·2	+0·2	−0·6	+0·1	−0·5	−0·5
Hambantota ...	+0·4	−0·1	+0·1	+0·2	−0·5	−1·3	−1·3	−0·5	+0·5	−0·2	+0·8	−0·1	−0·2
Galle	−0·6	−0·4	−0·3	−0·5	−0·3	−0·5	−0·6	0	−0·3	−0·4	−0·3	−0·6	−0·4
Kandy	+0·8	+0·1	−0·9	−0·5	−0·6	−0·4	0	−0·4	−0·5	−0·8	−0·7	0	−0·3
Newara Eliya ...	−1·2	−0·7	−0·4	−0·2	−2·2	−1·9	0	−0·4	−1·5	−1·5	−1·1	−0·2	−0·9
Akyab.	+1·5	+1·4	+1·3	+1·9	+1·0	−0·6	−0·2	−0·6	−0·4	+0·5	+0·1	+1·3	+0·6
Thyetmio	P	P	P	P	P	P	P	P	P	P	−0·6	−0·9	P

TABLE VII.—*Comparison of monthly mean temperatures in 1879 with the averages of Table VI,*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Tounghoo ...	?	?	?	?	?	?	?	?	?	?	−1·1	−0·5	?
Bassein	+0·6	?	+0·7	−0·2	−1·5	−0·1	−1·1	−0·6	−0·6	−0·4	−0·7	−0·5	?
Rangoon	−0·2	+0·5	+0·8	−1·2	−0·8	−0·2	−1·2	−0·8	−0·5	−0·2	−0·8	+0·8	−0·3
Moulmein ...	+5·5	+4·5	+0·5	−1·9	−0·5	−0·6	−1·2	0	−0·8	−0·9	−2·4	−1·2	+0·1
Mergui	?	?	?	?	?	?	?	?	−0·9	−1·4	−0·5	−1·2	?
Port Blair ...	+1·0	+1·2	+0·5	−1·5	−0·5	−1·4	−0·2	−0·8	−0·2	−0·6	−0·6	+0·3	−0·2
Nancowry ...	+0·8	+0·4	+0·2	−1·4	−0·7	−1·7	−0·9	−0·7	−0·8	+0·2	+0·2	0	−0·4

January.—In this month, the temperature was above the average throughout the Punjab, the North-Western Provinces, and generally in extra-tropical India. But to the south of the Satpuras, this was the case only in Berar, on the Bombay coast and the neighbouring portion of the Dakhan. The excess was greatest at the hill-stations of the North-Western Himalaya. At Leh it amounted to 5·7°, at Murree to 5°, and at Simla to 3°; while, on the plains of the Punjab, it averaged 1·5°; Mooltan being apparently the only exception; and even this is somewhat doubtful. In the North-Western Provinces, it averaged at least as much, being from 2° to 2·5° at most stations, and at Benares nearly 3°. In Northern Bengal and at Darjeeling, it was greater than further south, and averaged about 2°. In Rajputana and Sind, and in the region between the Ganges and the Satpuras, it averaged about 1°, or rather less; but at Deesa and Mount Abu, it amounted to between 2° and 3°. In Berar it was only about half a degree; but at Bombay there was an excess of 2·4°, and at Poona of 1·3°. On the other hand, Orissa and the Central Provinces south of the Satpuras, together with the eastern portion of the peninsula generally, and the greater part of the Dakhan, had a temperature rather below the average; the greatest deficiency (at Sironcha) amounting to nearly 3°. In general, it did not exceed 1°. In Arakan and Burma and at the Bay Islands, the temperatures were generally above the average; especially at Moulmein, where there was an excess of 5·5°. Rangoon, however, seems to have formed an exception.

The portion of India, therefore, in which the excess of temperature was most marked, was that which ordinarily receives the cold-weather rains. As will be seen in another place in this report, these were very slight in the cold weather of 1878-79, and hence, doubtless, the prevailing high temperature.

At Lahore, Ludhiana, Delhi, Agra, Sirsa, and Mooltan, the lowest temperatures were recorded in the first week of the month, chiefly on the 1st or 2nd. But at other stations in the Punjab, as well as at Quetta, Gilgit, and Leh, they were between the 22nd and 24th; in the North-Western Provinces and Bengal, between the 24th and 26th; and at the hill-stations Simla, Mussooree, and Chakrata, on the 17th. To the south of the Satpuras, in the Central Provinces, and in Berar, they fell generally on the 1st of the month, in some cases on the 2nd and 3rd; and in Rajputana, Central India, and Sind, in most cases

between the 22nd and 26th; but at Deesa, Rajkot, Mount Abu, and Neemuch, on the 16th or 17th, and at Indore, on the 2nd. The prevailing cold, in the latter part of the month, followed on the slight rainfall in the upper provinces, which fell on the 12th and 13th, and, as is usual at this season, was succeeded by cold winds from the north-west.

The lowest temperatures recorded at some of the stations in the Punjab, Rajputana, the North-Western Provinces, and Bengal were the following:—

Dera Ismail Khan	30·0°	Roorkee	34·4°
Peshawar	31·7°	Ranikhet	34·2°
Rawalpindi	24·9°	Bareilly	36·9°
Murree	32·5°	Agra	40·4°
Lahore	34·8°	Lucknow	38·3°
Ludhiana	33·0°	Allahabad	40·1°
Simla	31·6°	Benares	39·8°
Delhi	38·5°	Bikaneer	41·1°
Ajmere	34·1°	Patna	40·6°
Indore	41·7°	Gya	44·1°
Neemuch	41·0°	Purneah	43·0°
Deesa	42·3°	Hazaribagh	42·5°
Mount Abu	47·2°	Berhampore	45·1°
Sutna	38·1°	Calcutta	47·5°
Darjeeling	32·5°	Dacca	47·8°

It may be noted here, that the lowest temperatures at the hill-stations Murree, Simla, Ranikhet, and Mount Abu were scarcely, or not at all, lower than those on the plains 4,000 or 6,000 feet below; and in the case of Murree, the minimum is actually much higher than at the neighbouring station, Rawalpindi, more than 5,000 feet below; a fact which accords with the results of observatories in Europe, during periods of great winter cold, and which is explained by the fact that the cold is mainly due to local radiation from the ground surface. In the case of Rawalpindi, this cold is doubtless intensified by the cold wind from the mountain slopes, which is not felt on the ridge, on which is situated the station of Murree.

February.—In this month, the anomalies of temperature were very similar to those of January in kind, but, on the whole, somewhat greater. At Leh, the excess of temperature was about the same, *viz.*, 5·6°, at Murree 4·1°, at Simla 3·5°, at Chakrata 2·5°, and at Ranikhet 1·2°. On the plains of the Punjab, it varied from 1·1°, at Ludhiana, to 4·1°, at Peshawar and Dera Ismail Khan; the average being 3°. In the North-Western Provinces, it was less; varying from 0·1°, at Roorkee, to 2·4° at Agra and Allahabad, and averaging 1·7°. In Bengal and Assam, it varied at most stations between 1° and 2°, and was rather less than in the North-Western Provinces. In Rajputana and the extra-tropical part of Western India generally, it would seem to have been but small, less than 1°, to judge from the registers of the few stations, the average temperatures of which are approximately known; but in the Central Provinces, both north and south of the Satpuras, it was greater, averaging between 1° and 2°, and being as much as 5·4° at Raipur. Indeed, Saugor and Sironcha are the only stations in the Central Provinces, the temperature of which was below the average. In Berar, the average excess was somewhat greater than in January, and about the same as in the Central Provinces; but at Bombay it was much less; and in the Dakhan, and apparently in Southern India generally, the tempera-

ture was below the average, and more generally and to a greater extent than in January. It was also slightly below it at most stations in Ceylon; but in Burma and the east of the Bay, there was an excess, much as in January.

March.—In March, the temperature, although rising, was below the average in the Punjab generally, and especially at the most westerly stations; Mooltan having a deficiency of 3·4°, Dera Ismail Khan and Peshawar of 1·4° and 1·3° respectively. At the hill-station Murree, the deficiency was as great as at Mooltan; but at Simla, the temperature was equal to the average, and at Chakrata less than 1·0° below it. At Leh it remained 1·4° in excess. On the average of the Punjab plains, the deficiency amounted to 1°. It was much greater to the south, in Rajputana, Sind, and Gujrat, as is shown by the following instances:—

Ajmere ...	... —3·2	Deesa ...	... —2·3
Neemuch ...	... —2·6	Bhuj ...	... —2·9
Mount Abu ...	... —3·4	Kurrachee ...	... —2·7
Jacobabad ...	... —4·8		

But the deficiency scarcely extended to the eastward of the Punjab Province. Meerut, indeed, shows a slight depression, and the hill-stations of Ranikhet and Chakrata, a deficiency of 1°; but Dehra and Roorkee had about the average temperature, and Agra an excess of 1·1°, which also about represents the average of the North-Western Provinces and Oudh. On the plains of Bengal, the excess was about the same; but at Darjeeling, it amounted to 2·8°, and in Assam, to between 2° and 3°. At Dacca it was 2·9°, and in Silchar and at Chittagong 1·3°. In Cuttack there was an excess of 2·7°, at Sambalpur of 1·6°, and at Raipur of 3·1°. In the Central Provinces, north and south of the Satpuras, the variations were considerable. Thus, Saugor had an excess of 3·1°, but Jubbulpore, only 0·3°, while Hoshangabad was 3·1° below the average, and Khandwa 1·6°. Again, Nagpur had a deficiency of 1·5°, but Seoni and Pachmarhi on the Satpuras, only of 0·2° and 0·4°; and Chanda and Sironcha to the south, a slight excess of 0·3° and 0·7° respectively. In Berar, the temperature was slightly below the average; at Bombay 0·8° above it; at Ratnagiri 0·7° below it. In the interior of the peninsula, there was a deficiency at Sholapur, Bangalore, Salem, Coimbatore, and Trichinopoly; also on the coast of Madras, and a similar deficiency prevailed generally in Ceylon. But Bellary, Belgaum, Secunderabad, and Vizagapatam had temperatures ranging above the average; especially Bellary, where the excess amounted to 2°. In Arakan, there was an excess of 1·3°, about the same as in February, and in Burma and the east of the Bay, an excess of less than 1°.

Hence, excepting in the Punjab, and on the North-Western Himalaya, the temperature anomalies of March were very similar to those of the two previous months, but less pronounced.

April.—Owing, as will be seen hereafter, to the prevailing dryness, the temperature of April was almost universally above the average, throughout Northern India; and by amounts considerably exceeding the excess of the earlier months of the year. Stations on the North-Western Himalaya, showed the excessive temperature in an equal degree with those on the plains, the average excess on the former being 3·5°, on the latter 2·8° in the Punjab, and 4° in the North-Western Provinces and Oudh. In Bengal, the excess at Darjeeling was 5·3°, at Goalpara 5·6°, at Dacca 5·9°; and on the average of all stations in Assam, Behar, Bengal, and Orissa, 3·7°. In the Central Provinces and Berar, the excess

was almost equally general, but somewhat less on the average; although, at Raipur and Seoni, it was as high as 4·3°. In Gujrat and Lower Sind, however, the temperature was either about the average or rather below it; and in Rajputana, although above the average, the excess was less than in the more northerly and eastern provinces, *viz.*, averaging 1°. At Sholapur in the Dakhan, there was excess of 2·1°, at Poona of 1·4°; but at Belgaum only 0·6°, and on the west coast at Surat, Bombay, and Ratnagiri, the temperature was either about the average or rather below it. Further south, the deviations from the average were comparatively small and variable. In the Eastern Peninsula, there was an excess of 3·3° at Chittagong and 1·9° at Akyab; but in Pegu, a deficiency ranging up to 2°, and at the Bay Islands one of 1·5°. Hence, the excessive temperatures were restricted to the interior of Northern India, to Bengal and Arakan; and on the west coast and in the Lower Indus region on the one hand, and in Pegu and the east of the Bay on the other, the opposite anomaly prevailed, though in a moderate degree.

May.—The drought of the earlier months continuing, the temperature of May was not less excessive than that of April, in the Punjab and Gangetic provinces, with the exception of Lower Bengal. At Simla, the mean temperature of the month was as much as 6·5° above the average, and the highest temperature, attained on the 26th and 27th of the month, was not less than 94·4°. At Murree, the mean excess was only 3·4°, and the absolute maximum (on the 31st) 92·4°. Such temperatures are but rarely recorded, even in India, at an elevation of nearly 7,000 feet above the sea, except, indeed, in vallies where the air is heated by radiation from the rocks around. On the plains of the Punjab, the average excess was 3°; being least at Ludhiana, Dera Ismail Khan, and Mooltan, and greatest at Delhi. The following are a few of the highest temperatures recorded in the Punjab, and the dates of their occurrence:—

	Max.	Date.		Max.	Date.
Rawalpindi ...	114·0	31st	Sirsa	117·5	31st
Sialkot	116·0	,,	Dera Ismail Khan ...	118·5	,,
Lahore	120·3	,,	Mooltan	115·9	,,
Delhi	116·4	25th	Peshawar	111·5	30th

In the North-Western Provinces, there was a mean excess of 4° at the hill-station Chakrata and 5·6° at Ranikhet; and at Dehra, Agra, Bareilly, and Allahabad, of between 5° and 6°; while, on the average of the North-Western Provinces and Oudh, it amounted to 4·8°, or half as much again as in the Punjab. Among the highest temperatures registered, are the following:—

	Max.	Date.		Max.	Date.
Roorkee ...	114·5	24th, 26th	Lucknow	114·3	17th
Meerut ...	114·0	25th	Allahabad	116·6	,,
Bareilly ...	114·0	,,	Benares	115·1	,,
Agra ...	117·2	26th	Jhansi	113·7	29th

They were therefore not far short of the highest Punjab temperatures, and occurred a few days earlier than the latter.

In Behar, the average excess was 4°, and even at Burdwan as much as 3·2°; but in the Gangetic delta and Assam, some cloudy and rainy weather reduced the excess of mean temperature to 1° or less; and in Orissa and the greater part of the Central Provinces, it was about the same amount. In the south of the Central Provinces, at Chanda

and Sironcha, the temperature was about the average of the month; and in Berar only slightly in excess; but in Sind and Gujrat, there was an excess of between 1° and 2° and in Rajputana between 2° and 3°. In Bombay and the Dakhan, on the other hand, the temperature was decidedly below the average; at Ratnagiri as much as 2·1°, at Bellary 2·6°; and throughout the peninsula, the average depression was at least 1°. In Ceylon, where the variations are always small, the prevailing temperatures were between 0·5° and 1° below the average; and in the eastern peninsula, while the excess at Chittagong and Akyab was only 1°, in Pegu there was a depression of about 1°, and somewhat less at the Bay Islands.

The thermal chart of the month, Plate II, shows that the region of highest temperature, enclosed by the isotherm of 95°, included the greater part of Rajputana, Central India, and a strip of the North-Western Provinces for about 80 or 90 miles to the north of the Ganges and Jamna; within which, the highest mean temperatures are shown by Agra and Jhansi (nearly 100°); the lowest temperature, shown on the chart, is that of the Assam valley, and next to it that of Nancowry at the Nicobars. A similar chart, based on the average temperatures of many years, shows that the isotherm of 95° includes only a portion of the Central Indian States and the adjacent portion of Rajputana lying south of Agra and east of Ajmere. The position of the thermal focus, in May 1879, was therefore about the same as on the chart of average temperature, but in point of intensity exceeding the latter by about 4°.

June.—In June, the rains set in in unusual abundance, and at once brought down the temperature to such an extent, that, on the mean of the month, it was nearly everywhere below the average of the season. The most notable exceptions, shown in Table VII, are the stations of Leh and Peshawar; at the former of which, being beyond the influence of the monsoon, there remained an excess of 4·6°, or twice as great as in May; while at the latter it was nearly as great as in May, *viz.*, 2·4°. Generally in the Punjab, both the hills and plains showed a marked depression of temperature, exceeding 3° at Simla, Delhi, Ludhiana, and Rawalpindi, and averaging 2·4° on the plains. In the North-Western Provinces, the depression was greatest in the tract adjacent to the Punjab, *viz.*, at Meerut and Roorkee, and at the hill-stations Chakrata and Ranikhet, at all of which there was a deficiency of between 2° and 3°. It was less to the eastward, and at Allahabad and Jhansi, the variation was reversed; the temperature at these stations being half a degree in excess of the average. At Sutna and Nowgong in Baghelkand and Bundelkand, however, there was a depression of 0·4° and 1·9° respectively. In Bengal, the temperature was almost everywhere below the average, by amounts varying up to 2·0°. But Darjeeling, Burdwan, Saugor Island, and Cuttack were exceptions. In the Central Provinces, the average depression was 2·3°, and the same in Berar; and three stations in Rajputana show an average of −3·2°. In Sind and Cutch, it was between—1° and—2°, and in Gujrat and Khandesh between −1·5° and −3°. At Poona, the temperature was 2·1° below the average, at Sholapur 3·3°, at Bellary 1·4°, and at Bangalore 2·3°. It was almost as great on the coast of the Carnatic; and in Ceylon, the deficiency was general, amounting on an average to 1°. In the Eastern Peninsula, in Arakan and Pegu, as far as the available data show, the deficiency, if any, was small; but at the Andamans and Nicobars, it amounted to between 1° and 2°.

July.—In July, the temperature was, on the whole, about equal to the average in the Punjab; being somewhat above it at some stations and below it at others. The most notable exceptions were Lahore and Ludhiana, which had a temperature anomaly of +3·8° and +3·1°, and Delhi with a deviation of—3·8°. In the North-Western Provinces, the depression was general, and greater than in June, averaging 1·8°; but in Bengal, although equally general, it was less in amount, averaging below 1°. In the Central Provinces, the temperature remained slightly in excess, about 0·5° on the average; and in Berar, it was about the average; but in Rajputana and Gujrat, it was slightly below it, and in Sind and Cutch, there was an average depression of rather more than 1°. The deficiency was general throughout the peninsula to the extent of 1° or rather less, and also at most stations in Ceylon; and in Pegu and at the Bay Islands, it was equally prevalent, rather exceeding 1° in the former, and of about half that amount at the latter.

August.—In this month, as in June, the temperatures were almost everywhere below the average. Leh, however, was an exception, as was the case throughout the year; but, as already remarked, this station is beyond the influence of the monsoon. In the Punjab, Mooltan was also an exception, the temperature being 2·8° in excess of the average, while, at other stations on the plains, the amount of the depression varied from—0·1°, at Dera Ismail Khan, to—4·7° at Delhi. At hill-stations, it averaged—1·0°, and the same on the plains. In the North-West Provinces, the depression was general, and averaged—1·2°, being greatest at Meerut, Agra, Bareilly, Roorkee, and Lucknow, where it exceeded—2°. In Bengal and Assam it was general, but less in amount, being at most stations less than—1°. It was also general in the Central Provinces, (with the single apparent exception of Saugor), and in general less than 1°; but at Hoshangabad the temperature was 2·6° below the average, and at Chanda and at Sironcha, between 1° and 2°. In Berar the deficiency amounted to 1° or less. But in Upper Sind, in Rajputana, and Gujrat, the depression was not less than from 2° to 4°. On the Bombay coast and in the Dakhan, it reached between 1° and 2°, at Sholapur as much as 3·2°; and a similar anomaly, varying in amount, prevailed throughout the peninsula and in Ceylon. It extended also to Burma and the Bay Islands, where, however, the depression was less than 1°.

September.—The anomalies of temperature, in September, were less marked and less uniform in kind. Leh still had a temperature 3·2° in excess of the average, and in the Punjab, Lahore, Ludhiana, Simla, and Mooltan exhibit means either about equal to the average or rather above it. On the other hand, at Murree, Rawalpindi, Delhi, and Sirsa, there was a depression of between 2° and 3°, and at other stations of less amounts. In the North-West Provinces, excepting at Chakrata and Dehra, there was a general slight depression, but less than in the previous month, and exceeding 1° only at Meerut, Allahabad, Benares, and Sutna. In Assam, there was an average excess of 1°, and in Bengal the temperature was very slightly below the average. This was also the case very generally in the Central Provinces; but with local exceptions, as at Hoshangabad, where there was a depression of 2·2°, and at Khandwa and Sironcha, where it was between 1° and 2°. In Berar the depression was greater, being between 1° and 3°; and it was greatest in Rajputana and the Central India states, especially in Northern Rajputana, at Ajmere, and Bickaneer, where the mean temperature was 4°

below the average. In Sind, Cutch, Gujrat, and Khandesh, it was in general between 2° and 3°; but throughout the peninsula and Ceylon, it was rather less than in August; and in Burma and the south-east of the Bay, about the same amount.

October.—The variations of temperature, in this month, were locally very similar to those of September. But, in the Punjab, there was an excess at a larger number of stations, and the deficiencies were few and insignificant in amount. Similar differences prevailed also in the upper part of the North-West Provinces; but in the lower part, the depression was almost exactly the same as in September. In Assam, there was a greater excess, amounting to between 1° and 2·5°, and in the deltaic portion of Bengal it amounted to about 1°. In the Central Provinces, on the other hand, the temperature was still generally below the average; and by an average amount of more than 1°; and the same in Berar. In Rajputana, Sind, and Gujrat, the depression was also maintained, but was less in amount than in the previous month. In the remainder of India it was almost of the same amount.

November.—November was everywhere a very cool month. Indeed, the only exception to the general depression of temperature is afforded by Assam and one or two stations in Eastern Bengal; and even here the excess was slight and considerably less than in September. In the Punjab, the deficiency ranged from 1·7° at Ludhiana to 4·5° at Mooltan, and on the average of the plains amounted to 2·8°. At the hill-stations, it was nearly as great. In the North-West Provinces, it varied from 2° at Agra to 4·1° at Allahabad; and to the south of the Ganges in Bundelkand, it was apparently still greater, *viz*., between 4° and 6°. In Western Bengal and Behar, it was from 1° to 3·5°, but was somewhat less in the deltaic tract and Orissa. In the Central Provinces, however, both north and south of the Satpuras, it exceeded that of any region yet noticed, varying from 2·4° at Sambalpur and Raipur to 6·1° at Saugor and averaging 4·1°. In Berar it averaged 3 3°; in Rajputana 4·3°; in Sind, Cutch and Gujrat 3·8°, and in Khandesh 4·9°. In the Konkan and Dakhan, it varied between 1° and 3°; but further south it was less, and of about the same amount as in the two previous months. In Ceylon, the depression was very slight, and did not affect all the stations; and in the Eastern Peninsula, the only notable depression was at Moulmein, where the temperature was 2·4° below the average.

December.—Except in the Central Provinces, the marked depression of temperature which had characterised November, was not prolonged into December, with the same degree of intensity. Nevertheless, the temperature of the month was very generally below the average. In the Punjab, this was the case at all stations, excepting Sialkot; the mean depression of the nine stations on the plains being 0·9°. On the plains of the North-West Provinces, there was no exception, and the average depression was greater, *viz*. 2·0°; and to the south of the Ganges, at Jhansi, Sutna, and Nowgong, it amounted to 2·4°. In Bengal and Assam, it was not general, and was less considerable, exceeding 2° only at Hazaribagh and Saugor Island. In Orissa, it was nearly 2°. But in the Central Provinces, it was even greater than in November, averaging 4·4°; and at Hoshangabad, Khandwa, and Chanda exceeding 5°. It was nearly as great on the plains of Berar, *viz*., 4·1°; but in Rajputana, excepting at Ajmere, and in Gujrat and Cutch, it was much less; and in Sind, there was a slight excess. In

Khandesh and the northern part of the Dakhan plateau, *viz.*, at Malegaon, Poona, and Sholapur, the depression amounted to between 3° and 4°; and at Bellary, to 2·3°; but at Belgaum and Bangalore, the temperature was about the average, and at Coimbatore 1·4° in excess. At Trichinopoly, it was also about the average; but at Madras, more than 3°, and at Vizagapatam, 2° below it. In Ceylon, the deficiency was general, but small in amount. At Akyab there was an excess of 1·3°, but in Pegu a slight deficiency; and in Tenasserim, a deficiency of 1°. At the Bay Islands, any anomaly was insignificant.

On the mean of all stations, the temperature of the year was slightly below the average, but it was by no means generally so in Northern India. In the North-West Provinces and Bengal, the mean temperature of the year was slightly excessive; and in the Punjab, this was the case at as many stations as show the opposite variation. This excess was due to the preponderance of the high temperatures of the first five months, which were not quite compensated by the depression of temperature which prevailed during the rains, and, more or less generally, in the later months of the year. In the Central Provinces, however, and Rajputana, the great depression of the closing months of the year more than counterbalanced the excess of the earlier months; and in the Dakhan and the Peninsula generally, a depression of temperature characterised the greater part of the year. In Burma and Arakan, only the first three months of the year showed an excess of temperature; that of the remainder of the year being rather below the average.

Thus the progressive increase of the average temperature of India, which, as was shown in the report for last year, had been in progress during the four years 1875-78, reached its climax in the last of these years, and has been followed by a considerable fall. The mean anomalies of the five years are as follows:—

	1875.	1876.	1877.	1878.	1879.
Number of stations	72	72	74	74	70
Mean anomaly	—0·29°	—0·08°	+0·17°	+0·62°	—0·13°
Progressive variation	...	+0·21	+0·25	+0·45	—0·75

The result, therefore, confirms the conclusion at which I arrived in the report of last year, and shows that the variation is not apparent only and due to any progressive change in the instruments employed. So far, it coincides with that found by Gautier and Köppen for land stations in the tropics generally; since the maximum coincides, approximately, with the recent minimum of sun-spots.

A recent notice by Dr. Köppen, in the July number of the Journal of the Austrian Meteorological Society, gives some highly interesting data of the temperature anomalies of large land areas of the Northern Hemisphere during the last five years; which indicate that the oscillation of temperature, shown above, was not restricted to India, but was shared by a large portion of Europe and North and Central America. The data are re-

produced in the following table, in which the temperature anomalies are reduced from Dr. Köppen's table to their corresponding values in Fahrenheit degrees :—

	1875.	1876.	1877.	1878.	1879.
Central Europe	—1·06	—0·14	+0·23	+0·59	—2·32
Eastern North America	—2·30	—0·31	+2·02	+3·38	+0·38
San José Central America 10° N.	—0·72	—0·07	+1·31	+1·55	—0·47
European Russia South of 55° N.	—2·34	—0·72	—0·36	+1·80	?
Ditto ditto North „	—3·42	—1·08	—0·36	+2·70	?

In another table Dr. Köppen gives the temperature anomalies of the same years for those parts of Europe and Asia which show a departure from this regular oscillation. It is to be observed that these include all those countries which are most directly influenced by the Gulf-stream :—

	1875.	1876.	1877.	1878.	1879.
Scandinavian Peninsula	—0·92	—1·06	+1·96	+0·90	—1·04
England	—0·14	+0·52	+0·11	+0·18	—3·20
Scotland	+0·49	—0·16	+0·74	+0·36	—2·05
Iceland and Faroe Isles	+2·2	+0·9	—0·7	—0·5	+0·4
West Greenland	+1·8	+0·9	+1·8	+3·6	?
Italy	—0·7	+0·2	+0·4	0	?
Caucasus, 4 Stations	—0·7	+1·3	+1·1	+0·4	?
South-West Siberia and Amu Darya. 6 Stations ...	0	—0·7	—0·5	+1·1	?
South-East Siberia and Pekin, 4 Stations	+0·2	+0·4	+0·2	—0·2	?

The subject of Dr. Köppen's paper appears to have been suggested by a paper of Mr. Douglas Archibald's, in 'Nature' (26th February 1880), wherein it is sought to show that the periodical heat waves, brought to light by Professor Piazzi Smyth, on the evidence of the rock temperatures of Calton Hill, Edinburgh, are dependent on variations in the mean cloudiness of the atmosphere; since the periods of highest ground temperature are those of minimum cloud and *vice versâ*. This view of Mr. Archibald's, *viz.*, the dependence of temperature on cloud proportion, appears to be in part identical with that which I put forward originally in my paper "On some recent evidence of the variation of the Sun's Heat," &c., in the XLVth volume of the Journal of the Asiatic Society of Bengal (June 1875), wherein I endeavoured to show that, the temperature of the lower atmosphere, on the land surface, in India, depends much more on the quantity of cloud and on the rainfall, than on that variation of the solar heat intensity, the periodicity of which was brought out in the data discussed in the paper. As regards India, I go beyond Mr. Archibald, however, in attributing even greater importance to the evaporation of rainfall than to obscuration of the sun by cloud.

In a short paper, written in reply to some criticisms of Dr. Hann and Dr. Köppen, which I have lately communicated to the Journal of the Austrian Meteorological Society, I have given some recent data which bear strongly on these views; since they show that both the ground temperature and that of the lowest stratum of the atmosphere are dependent, in a very high degree, on cloud and rainfall; and that, in India at least, this effect is so great, that it must, in all probability, outweigh and mask any direct influence of variations in the intensity of the solar radiation. As the very striking temperature anomalies of the year 1879 have furnished an important part of the evidence adduced in my paper, this seems the fittest place to reproduce it, although, in so doing, I must quote certain data given at a later place in this report, and also those of the year now current (1880), which will, of course, not appear, in full, until they are given in the report of this year.

In the first place, I give a comparison of the mean temperatures of the air and ground at Alipore (Calcutta) Observatory, in the first five months of the two years 1879 and 1880. The air temperatures are those recorded under the shed of the usual pattern, consisting of a thatched roof simply supported on posts, and open, therefore, on all sides to the wind, beneath which the instruments are exposed, about 4 feet above the ground. The ground temperatures are obtained with a verified standard thermometer, the bulb of which rests on the ground at the bottom of a wooden tube, 3 feet below the surface, the arrangement being similar to that known as Lamont's. The place of exposure is a grassy surface, (the grass being short and in the dry weather thin), freely exposed to sunshine and rain:—

	TEMPERATURE.				Cloud proportion.		Rainfall: inches.		Rainy days.	
	Air.		Ground.							
	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.	1879.	1880.
January	65·0	65·8	72·4	72·6	0·39	2·03	*Nil*	0·05	0	1
February	71·7	69·9	74·5	74·7	1·74	3·05	0·21	2·91	1	6
March	79·1	78·6	79·8	78·3	0·79	2·72	*Nil*	0·54	0	2
April	85·2	84·2	86·3	84·1	2·43	2·64	*Nil*	1·91	0	6
May	85·2	83·6	90·2	85·5	4·59	5·21	3·22	4·87	9	12
Mean or Sum ...	77·2	76·4	80·6	79·0	1·99	3·13	3·43	10·28	10	27
Difference ...	...	−0·8	...	−1·6	...	+1·14	...	+6·85	...	+17

Hence, it appears that, in the month of January, an excess of 1·64 of cloud, with an insignificant rainfall, accompanied an increase of 0·8° of air temperature. But in February, an increase of only 1·31 of cloud and of 2·70 inches of rain lowered the mean temperature 1·8°. In March, an increase of 1·93 of cloud and of 0·54 inch of rain, on only two days, coincided with a reduction of 0·5°. In April, an increase of only 0·21 of cloud and 1·91 inches of rain, on six days, a reduction of 1·0°; and, in May, an increase of 0·62 of cloud and 1·65 inches of rain, on three additional days, a reduction of 1·6° of temperature. But the temperature of the ground, in which the cooling effects of cloud and rain, (the latter

especially,) are cumulative, exhibits their influence in a far more striking manner. As the result of the differences of the five months, the ground temperature of May 1880 was not less than 4·7° below that of the corresponding month of 1879.

That the effect of the cloud and rainfall on the temperature of the air was so much smaller than on that of the ground, is doubtless owing to the fact that, after January, the winds of Calcutta are chiefly from the sea. This too perhaps explains the very striking fact, that on the average of two complete years' observations, the temperature of the ground, at a depth of 3 feet, is not less than 5° higher than that of the air.

Such being the effect of cloud and rain, at a station situated only 60 miles from the sea, and but 20 miles from the broad estuary of the Hooghly, up which much of the sea wind blows to Calcutta, it may be expected that, in the continental climate of Upper India, this influence will be far more pronounced. That such is, in fact, the case, is strikingly shown by a comparison of the temperature, cloud and rainfall of the North-West Provinces in the dry and rainy seasons of 1877 and 1879 respectively. In the former year, the months of March, April, and May were unusually cloudy, and the rainfall, although not excessive, was, on the whole, above the average. In 1879, these months were unusually dry and serene. On the other hand, the conditions of the rainy months, June, July, and August of the two years, were relatively reversed; the rainfall of 1877 being very deficient, while that of 1879 was more copious than usual. The result of these variations on the temperature is well shown in the following table, which gives the mean temperature anomaly, the mean cloud proportion, monthly rainfall and number of rainy days deduced from the abstract registers of the five stations, Meerut, Agra, Lucknow, Allahabad, and Benares:—

	Temperature Anomaly.		Cloud proportion.		Rainfall: inches.		Rainy days.	
	1877.	1879.	1877.	1879.	1877.	1879.	1877.	1879.
March	—1·4	+0·9	3·85	2·47	0·58	0·18	2·0	1·4
April	—4·0	+3·7	3·22	1·03	0·52	0·07	1·6	0·4
May	—1·3	+4·7	2·63	1·38	0·43	0·02	1·6	0·6
Mean	—2·2	+3·1	3·23	1·63	0·51	0·09	1·7	0·8
Difference ...	...	+5·3	...	—1·60	...	—0·42	...	—0·9
June	+1·8	—0·8	3·26	4·66	1·40	4·78	3·0	9·2
July	+4·3	—2·0	5·48	7·91	3·00	11·61	6·0	16·2
August	+6·8	—2·0	4·41	8·07	3·21	11·14	4·8	22·6
Mean	+4·3	—1·6	4·38	6·88	2·54	9·18	4·6	16·0
Difference ...	...	—5·9	...	+2·50	...	+6·64	...	+11·4

It must not be overlooked that, both in the dry season and in such an autumnal season as that of 1877, cloudless weather is accompanied by hot westerly winds, while cloudy weather is usually characterised by comparatively cool easterly winds; and it may therefore be objected, that a large part of the temperature difference shown in the above table, is dependent on the wind and not on the local effect of cloud and rain. And this objec-

tion may be admitted, in so far, that the temperature effect is not strictly of local origin. But the heat of the westerly wind, itself, is simply owing to the dryness of the adjacent tract. For the heaviest rain that falls in the North-Western Provinces in July and August is brought by westerly winds, which come from the Arabian Sea. These blow across Rajputana and Central India, the surface of which has then been cooled by the rain already fallen; and under these circumstances westerly winds are cool winds. The supposed objection, therefore, has no real validity.

The above data show that, both in the dry season and the rainy season, the anomalous temperature of the air depends principally on the cloud and rainfall; the effect of both these being to lower the temperature; in the case of the former, by obscuring the sun, in that of the latter, by the evaporation which ensues, and which reduces the temperature of both the ground and the air in contact with it, not only on the days of rainfall, but generally for one or two days afterwards. In November and December, however, when the temperature is falling rapidly, the influence of these agents is relatively less powerful, and the final result is of a different character. In these months, the total loss of heat by radiation from the ground, under a clear sky, exceeds the total gain from solar radiation under similar conditions, and, accordingly, the presence of cloud which tends to arrest both results in maintaining the temperature above the average. The winds which bring the vapour to form the cloud also contribute to maintain a high temperature; since they come from the seas around India, the temperature of which, at this season, is higher than that of the land. It is true that, in the cold season, as in the hot dry season, a warm period due to southerly winds and cloud, if rain falls, is almost always followed by a few days of excessive cold, as in the dry season; but, on the whole, the former effect is preponderant; and in November and December accordingly, the rule which holds good for the greater part of the year is reversed, cloudy and rainy months having a positive, and clear dry months a negative, temperature variation. This is well shown by the following table, which gives the mean temperature anomaly, cloud proportion, rainfall and number of rainy days of the six Punjab stations, Dera Ismail Khan, Rawalpindi, Sialkot, Lahore, Ludhiana, and Delhi, for November and December in each of the five years 1875-79:—

Months.	1875.				1876.				1877.				1878.				1879.			
	Temperature anomaly.	Cloud proportion.	Rain: inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain: inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain: inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain: inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain: inches.	Rainy days.
November ...	+1·0	2·29	0·15	0·8	+0·2	2·19	0·45	0·8	+4·0	3·64	2·08	2·7	−0·6	0·22	0	0	−2·5	0·61	0	0
December ...	+2·1	2·51	1·03	2·2	+1·0	2·23	0·05	0·2	+0·7	5·27	3·90	4·7	−0·5	0·94	0·10	0·5	−1·0	1·80	0·70	1·8

Hence, it appears that, the months of November and December have a temperature above the average in cloudy years, below it in clear and serene seasons. It is hardly to be expected that the anomalies of temperature and cloud should show a more definite numerical relation than is exhibited in the table, since the actions concerned are somewhat complicated; and while the influences of cloud and of the wind on which the

cloudiness depends, are such as tend to raise the temperature, the evaporation of rain, as already pointed out, tends to lower it. That the preponderating agency is that of nocturnal radiation, receives confirmation from the figures in the following table, which is based on the register of the same six stations in the Punjab. This shows, together with the temperature anomaly of the months in question, the anomaly of the nocturnal depression of the thermometer for terrestrial radiation, and also that of the solar thermometric excess. The signs *plus* and *minus* indicate the magnitude of the effect in each case, *i. e.*, the variations of these temperature differences, as compared with the corresponding respective averages. A + sign indicates a greater nocturnal depression (below the air temperature) than the average, or a greater excess of the solar thermometer (above the air temperature) and *vice versâ*. The comparison is restricted to the last three years, for which alone we have comparable observations of the nocturnal radiation.

Months.	1877.			1878.			1879.		
	Air temperature anomaly.	Nocturnal depression anomaly.	Solar excess anomaly.	Air temperature anomaly.	Nocturnal depression anomaly.	Solar excess anomaly.	Air temperature anomaly.	Nocturnal depression anomaly.	Solar excess anomaly.
November ...	+4·0	−1·6	−2·5	−0·6	+1·0	−0·7	−2·5	+0·7	+1·7
December ...	+0·7	−1·7	−3·6	−0·5	+1·0	+1·4	−1·0	+0·8	+0·2

In every case, the air temperature anomaly has the opposite sign to that of the nocturnal depression, indicating that, when the loss of heat by nocturnal radiation is less than usual, the mean air temperature of the month (not of the night only) is above the average; and that when the nocturnal radiation is greater than usual, the mean air temperature is below the average; and this action is sufficient to outweigh the varying intensity of solar radiation.

It is only in the months of November and December, that the air temperature shows, distinctly, the predominant influence of nocturnal radiation, as affected by cloud. In October, solar radiation on the one hand, and evaporation on the other, seem to be more effectual in influencing the air temperature; than the variations of nocturnal radiation; and thus, an excess of cloud is more frequently accompanied with a negative than a positive anomaly of air temperature. In January, the two kinds of action are more nearly balanced. This conclusion is illustrated in the following table, which exhibits the mean results of the six Punjab stations above enumerated in the five years 1875-79.

Months.	1875.				1876.				1877.				1878.				1879.			
	Temperature anomaly.	Cloud proportion.	Rain in inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain in inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain in inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain in inches.	Rainy days.	Temperature anomaly.	Cloud proportion.	Rain in inches.	Rainy days.
January ...	−0·2	2·71	0·09	0·7	+0·7	3·21	0·68	1·3	+0·9	5·55	2·54	4·3	−0·8	3·34	0·62	1·3	+2·2	2·12	0·10	0·2
October ...	−2·8	0·63	0·83	1·5	−1·8	2·68	1·13	2·8	−0·3	2·71	1·88	2·7	+2·6	0·47	0·13	0·2	+0·6	0·42	0·13	0·2

In any discussion of the causes which affect the temperature and modify the temperature anomaly of any given month or other short period, there is one important circumstance which must not be overlooked, although it is rarely referred to in the discussion of such questions. This is the temperature of the ground. It seems to be established by the observations of ground temperature, which have been made at Calcutta during the last two years, that the ground, to a considerable depth, serves as a reservoir of heat, the slow emission of which probably exercises an appreciable influence on the temperature of the lowest air stratum; and this will be more especially the case in a region such as the Punjab, where (in the cold season more particularly) the air has but little movement of translation. This effect becomes apparent, when two or three months, in succession, are characterised by abnormal dryness or its opposite, by the gradual exaggeration of the temperature anomaly, whether positive or negative, in the successive months. Of this phenomenon, examples have been given in the table on a previous page, more especially in the case of June, July, and August 1877, and March, April, and May 1879 in the North-Western Provinces; and many others may be noticed, in glancing through the tables of temperature anomalies in the present and previous reports. On the other hand, to the same modifying influence, may probably be traced, in a large measure, the fact that homonymous months may be very similarly characterised by unusual dryness or dampness in two different years, and yet there may be a considerable difference in the temperature anomaly, if the period of a month or two immediately preceding has been of a different character in the two years compared. An instance of the kind has occurred during the present year (1880), which will be duly noticed in the next annual report.

To sum up the principal conclusions arrived at in the foregoing discussion. At all times of the year, the air temperature is dependent, 1st, on the quantity and intensity of the sunshine; 2nd, on the terrestrial radiation, which is predominantly active as a cooling action only at night; and 3rd, on the evaporation of rain. The influence of cloud, which checks both solar and terrestrial radiation, is such as, in conjunction with the rainfall (which varies more or less *pari passu* with it), to lower the temperature from February to October, to raise it in November and December. On the mean of the whole year, therefore, cloud and rain exercise a preponderating cooling influence. The immediate effect of these agencies is, however, much modified by the condition of the ground, which acts as a reservoir of heat, and thus renders the temperature of any moderate period, to a certain extent, dependent on the condition of the period preceding it.

ATMOSPHERIC PRESSURE.

With the exceptions noted in the footnote below,[1] all the barometers, the registers of which are here given, are mercurial barometers on Fortin's principle; and excepting

[1] Casella's barometers on the Kew principle were in use at the following stations:—

Chittagong.	Lucknow.
Akyab.	Ludhiana (from 15th March).
Bushire.	Mooltan (from 13th March).
Saugor (from 22nd August).	Sialkot (from 19th March).
Jhansi (from 30th July).	Pachbhudra (from 1st September 1879).
Gorakhpur.	

A Casella's marine Kew principle barometer was in use at Amraoti.

At Bombay, Calcutta, Rangoon, and Madras, large Newman's standards with a moveable scale.

those in Madras and Ceylon, all have been carefully compared, either directly or indirectly, with the Calcutta standard. Those in Bombay, Rajputana (excepting Ajmere, Sambhar, and Pachbhudra), Central India (excepting Nowgong and Sutna), and Berar, have been compared by Mr. F. Chambers with the Bombay standard, which, according to a lengthened comparison with two verified barometers sent from Calcutta, reads ·012" lower than the Calcutta standard. All the registers, (excepting those of Madras and Ceylon, not including Vizagapatam and Ootacamund) have been corrected to the readings of the latter instrument. I believe that the Ceylon barometers are corrected to the Kew standard; and, on this assumption, have added a correction to the registers, to bring them up to the Calcutta standard values. Those of Madras are corrected to the Madras observatory standard.

In nearly all cases, the barometers are kept in a masonry building, in order to protect them as much as possible from great changes of temperature. The only exceptions of which I am aware are Simla, Dehra, Bickaneer, and, during a part of the year, Ajmere and Pachmarhi. At these stations, the barometer was exposed in the thermometer shed.

The elevations of all the barometers have been ascertained with as great accuracy as possible. In the large majority of cases they have been referred to datum levels determined by the Great Trigonometrical Survey. In Northern India, for the most part, by lines of spirit-levels connected with the main line of levels between Kurrachee and Calcutta. Elsewhere, the elevations of the Great Trigonometrical Survey stations, measured trigonometrically, or those of the lines of railway, have been adopted as reference data. For some further details, readers may refer to Table I, pages 5 to 9.

Table V (Appendix) gives an abstract of the barometric observations of 1879, *viz.*, the monthly means of the readings at each hour of observation, and that of the day, the monthly mean diurnal range (between 10 A.M. and 4 P.M.), the highest and lowest readings

Casella's small standards, with tubes 0·4" internal diameter, on Fortin's principle, were in use at the following stations in 1879 :—

Burdwan.	Pachmarhi (from 1st July to 29th October).
Jessore.	Delhi (from 15th March).
Dacca.	Buldana.
Silchar.	Bareilly.
Hazaribagh.	Agra.
Berhampore.	Benares.
Gya.	Ajmere.
Patna.	Allahabad.
Purneah.	Meerut.
Darjeeling.	Moulmein.
Sibsagar.	Bassein.
Goalpara.	Mergui.
Durbhanga.	Thyetmio.
False Point.	Port Blair.
Cuttack.	Nancowry.
Saugor Island.	Kurrachee.
Nagpur.	

At stations in Bombay, Rajputana, Central India, and the Central Provinces, excepting those named above, portable mountain barometers on Fortin's principle were used.

in each month, and the year, and the extreme monthly and annual ranges. The mean pressures have been obtained in the following manner :—

(*a*).—At Calcutta (Alipore) the means of the four observations at 6 hours, 10 hours, 16 hours, and 22 hours, corrected by means of range factors deduced from the hourly observations of the Surveyor General's Office, Calcutta, in past years.

(*b*).—At Bombay (Colaba), the means of the four readings at the same hours as the above, with additive corrections deduced from the hourly readings at the same observatory in past years.

(*c*).—At Lahore, Allahabad, Saugor Island, and Vizagapatam, the means of the four readings at 4 hours, 10 hours, 16 hours, and 22 hours without further corrections.

(*d*).—At stations in Bengal (excepting Calcutta and Saugor Island) and at those in the North-Western Provinces, (excepting Mussoorie and Allahabad) the means of the 10 hours and 16 hours' observations, corrected by range factors derived from the six-hourly readings at the same or neighbouring stations in past years. In the latter cases, the factors are taken from the same stations as in the case of the temperature means: (see *ante*, page 25.)

(*e*).—At the four Bombay stations, Belgaum, Poona, Deesa and Kurrachee, the means of the 10 hours' and 16 hours' observations, with additive corrections derived from the hourly observations of the same stations in past years.

(*f*).—At the stations in Madras, including Bangalore and Secunderabad, (but excepting Vizagapatam, Ootacamund, Mercara, and Mangalore), the means of the three readings at 10 hours, 16 hours, and 22 hours, corrected by means of range factors derived from the Madras hourly observations in past years.

(*g*).—At all other stations, the crude means of the 10 hours' and 16 hours' observations without correction.

Table VI (Appendix) gives the mean pressure of each month, reduced to its sea-level value, from the elevations given in Table I (*ante*), at the temperatures obtained by taking the means of the temperatures in Tables III and IV (Appendix). The readings of the hill-stations are not included in these tables. The isobars on the charts, Plates II to IV, are laid down from these values.

Table VIII, below, gives the average monthly and annual pressure at 102 stations, *viz.*, all that have furnished trustworthy readings corrected to the Calcutta, Madras, or Ceylon standards, during three years and upwards. In instances, in which, during the period included, there has been any change in the position of the barometer, a correction has been applied to the former means, to bring all to their equivalent values at the actual levels. These cases are not numerous, nor, as a rule, are the changes more than a very few feet.

The table gives, for nearly all stations, the average pressure of the last five years: and also, in the case of the Bengal stations, and of a few in the North-Western Provinces, the Punjab, and other provinces, those of longer periods. This double form has been adopted, because the high pressures of the two years, which prevailed from the spring of 1876 to the autumn of 1878 (brought prominently to notice in the reports for 1877 and 1878) render the averages of the large number of stations, for which more prolonged registers are not available, somewhat too high, in comparison with those of the Bengal stations and others deduced from longer periods. Some of the stations for which the five years' averages are given, have not actually furnished registers for the whole period.

But as there exist in nearly all parts of the country some stations from which the complete series is forthcoming, it has been possible, in the case of the defective registers, to interpolate values for the deficiencies, in computing which, the nearest stations in all directions have been taken into account, with weights proportional to their respective distances.

Tables IX, A and B, below, show the differences of the means of 1879 and the above averages.

As noticed in the report for last year, the barometric readings in the following list published in previous reports, are almost certainly erroneous, and must be rejected :—

Chakrata, January to August 1875, and very doubtful up to the end of 1876.
Mooltan, 1875 and 1876.
Sambalpur, 1876.
Jhansi, January to April 1875.
Saugor, Central Provinces, all published up to August 1879.
Buldana, 1876.
Amraoti, 1875.
Trincomalee, 1877.

To these must be added Bickaneer, all hitherto published; and Simla from January 1876 to February 1877. The registers of Rawalpindi, in the present report, seem also of doubtful validity.

A correction of —0·05 is to be made to the published readings of the Deesa barometer from the 10th April to the 31st December 18·7.

TABLE VIII.—*Average monthly mean pressures of 102 Stations in India, Ceylon, &c.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh ...	4—5	19·621	19·593	19·665	19·654	19·675	19·647	19·603	19·635	19·694	19·724	19·715	19·693	19·660
Peshawar ...	5	28·959	28·929	28·833	28·696	28·570	28·418	28·403	28·459	28·599	28·800	28·923	28·968	28·713
Murree ...	5	23·885	23·861	23·862	23·833	23·800	23·740	23·709	23·762	23·842	23·922	23·934	23·914	23·839
Rawalpindi ...	5	28·292	28·259	28·180	28·080	27·987	27 864	27·821	27·898	28·016	28·178	28·274	28·303	28·096
Sialkot ...	5	29·215	29·146	29·052	28·919	28·802	28·664	28·647	28·728	28·842	29·035	29·147	29·196	28·949
Lahore ...	5	29·294	29·256	29·142	29·014	28·897	28·759	28·740	28·818	28·939	29·128	29·250	29·304	29·045
Ditto ...	6—7	29·301	29·256	29·141	29·032	28·902	28·753	28·744	28·826	28·936	29·123	29·282	29·318	29·051
Ludhiana ...	5	29·227	29·187	29·073	28·944	28·838	28·699	28·679	28·763	28·878	29·058	29·180	29·229	28·980
Simla ...	3	?	?	23·324	23·315	23·253	23·171	23·176	23·217	23·287	23·373	23·376	?	?
Delhi ...	5	29·304	29·261	29·150	29·028	28·916	28·784	28·767	28·849	28·955	29·146	29·264	29·318	29·062
Sirsa ...	5	29·381	29·330	29·219	29·088	28·973	28·841	28·815	28·890	29·014	29·199	29·321	29·372	29·120
Dera Ismail Khan	5	29·477	29·444	29·337	29·201	29·065	28·908	28·878	28·962	29·094	29·300	29·433	29·488	29·216
Mooltan ...	5	29·630	29·600	29·476	29·348	29·204	29·059	29·014	29·107	29·235	29·454	29·595	29·646	29·364
Chakrata ...	5	23·259	23·237	23·250	23·242	23·209	23·153	23·118	23·170	23·242	23·311	23·321	23·301	23·234
Mussoorie (S. G. O.)	5	?	?	?	?	23·303	23·273	23·239	23·304	23·363	23·440	?	?	?
Ditto ...	5—14	?	?	?	?	23·335	23·270	23·249	23·297	23·361	23·439	23·492	?	?

TABLE VIII.—*Average monthly mean pressures of 102 Stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Dehra ...	5	27·738	27·709	27·636	27·551	27·477	27·354	27·349	27·416	27·500	27·652	27·732	27·760	27·573
Roorkee ...	5	29·113	29·074	28·965	28·850	28·754	28·615	28·617	28·698	28·790	28·969	29·072	29·122	28·887
Ditto ...	12—13	29·117	29·059	28·970	28·865	28·747	28·621	28·631	28·698	28·795	28·941	29·094	29·140	28·890
Ranikhet ...	3	24·106	24·090	24·083	24·067	24·025	23·951	23·933	23·972	24·030	24·112	24·148	24·134	24·054
Ditto ...	6—7	24·108	24·087	24·075	24·071	24·017	23·950	23·938	23·972	24·032	24·114	24·160	24·142	24·055
Meerut ...	5	29·282	29·236	29·124	29·009	28·900	28·762	28·763	28·839	28·934	29·122	29·233	29·287	29·041
Ditto ...	6—7	29·287	29·234	29·121	29·013	28·890	28·770	28·767	28·842	28·935	29·118	29·248	29·294	29·043
Bareilly ...	5	29·441	29·389	29·281	29·164	29·068	28·937	28·939	29·008	29·101	29·283	29·388	29·457	29·205
Agra ...	5	29·474	29·430	29·322	29·197	29·089	28·967	28·958	29·033	29·131	29·313	29·432	29·487	29·236
Lucknow ...	5	29·667	29·617	29·501	29·372	29·274	29·148	29·151	29·222	29·316	29·500	29·612	29·677	29·421
Ditto ...	7—8	29·666	29·614	29·500	29·372	29·272	29·146	29·154	29·227	29·316	29·497	29·631	29·683	29·423
Gorakhpur ...	5	29·763	29·705	29·581	29·453	29·376	29·249	29·255	29·321	29·411	29·598	29·711	29·776	29·517
Jhansi ...	5	29·159	29·125	29·022	28·898	28·783	28·678	28·669	28·731	28·828	29·007	29·116	29·161	28·931
Allahabad ...	5	29·727	29·679	29·555	29·433	29·331	29·202	29·210	29·277	29·370	29·558	29·671	29·736	29·479
Benares ...	5	29·768	29·707	29·601	29·467	29·357	29·241	29·250	29·316	29·410	29·593	29·707	29·776	29·516
Ditto ...	12	29·778	29·710	29·619	29·485	29·376	29·259	29·266	29·329	29·420	29·592	29·730	29·790	29·530
Sutna ...	5	28·968	28·946	28·824	28·705	28·594	28·481	28·482	28·536	28·632	28·814	28·925	28·971	28·740
Nowgong ...	5	29·281	29·250	29·123	28·999	28·888	28·758	28·776	28·835	28·927	29·097	29·226	29·276	29·036
Sibsagar ...	5	29·733	29·671	29·590	29·506	29·441	29·307	29·288	29·345	29·426	29·567	29·664	29·721	29·522
Ditto ...	6	29·735	29·671	29·585	29·510	29·430	29·312	29·293	29·342	29·423	29·560	29·669	29·724	29·521
Goalpara ...	5	29·643	29·581	29·483	29·401	29·350	29·224	29·207	29·265	29·347	29·489	29·582	29·635	29·434
Ditto ...	11	29·628	29·561	29·472	29·397	29·321	29·220	29·202	29·260	29·343	29·468	29·588	29·634	29·425
Silchar ...	5	29·963	29·919	29·839	29·757	29·698	29·570	29·563	29·607	29·681	29·804	29·880	29·931	29·768
Ditto ...	9—11	29·949	29·905	29·828	29·750	29·669	29·563	29·557	29·603	29·681	29·795	29·907	29·955	29·763
Darjeeling ...	5	23·414	23·396	23·396	23·387	23·359	23·298	23·291	23·343	23·397	23·464	23·472	23·453	23·389
Ditto ...	11—13	23·398	23·378	23·375	23·375	23·343	23·284	23·277	23·321	23·377	23·441	23·470	23·446	23·374
Purneah ...	5	29·906	29·844	29·732	29·630	29·554	29·448	29·448	29·492	29·586	29·740	29·828	29·887	29·675
Durbhanga ...	5	29·868	29·811	29·691	29·579	29·502	29·381	29·381	29·439	29·533	29·699	29·800	29·868	29·629
Patna ...	5	29·869	29·808	29·678	29·555	29·476	29·343	29·356	29·419	29·510	29·688	29·799	29·879	29·614
Ditto ...	11—12	29·866	29·803	29·683	29·569	29·471	29·349	29·360	29·426	29·513	29·681	29·819	29·880	29·618
Gya ...	5	29·668	29·609	29·502	29·387	29·300	29·161	29·181	29·235	29·323	29·496	29·614	29·675	29·429
Ditto ...	7—9	29·667	29·604	29·493	29·384	29·278	29·161	29·178	29·234	29·322	29·491	29·623	29·678	29·426
Hazaribagh ...	5	27·974	27·945	27·864	27·774	27·692	27·579	27·572	27·620	27·709	27·867	27·947	27·977	27·793
Ditto ...	12—13	27·974	27·932	27·864	27·775	27·684	27·574	27·567	27·622	27·702	27·858	27·965	27·992	27·792

TABLE VIII.—*Average monthly mean pressures of 102 Stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Berhampore ...	5	29·960	29·909	29·794	29·686	29·626	29·502	29·503	29·561	29·647	29·802	29·899	29·950	29·737
Ditto ...	12	29·958	29·893	29·791	29·682	29·596	29·480	29·490	29·553	29·640	29·784	29·911	29·964	29·729
Burdwan ...	5	29·934	29·884	29·763	29·665	29·591	29·468	29·463	29·525	29·614	29·768	29·869	29·927	29·706
Ditto ...	6—7	29·939	29·883	29·759	29·664	29·576	29·475	29·470	29·522	29·611	29·760	29·885	29·935	29·707
Jessore ...	5	29·998	29·950	29·837	29·741	29·683	29·562	29·551	29·602	29·692	29·833	29·927	29·984	29·780
Ditto ...	12—13	29·999	29·940	29·843	29·747	29·669	29·552	29·548	29·601	29·687	29·828	29·952	30·004	29·781
Dacca ...	5	29·998	29·948	29·846	29·751	29·695	29·575	29·567	29·618	29·702	29·830	29·919	29·979	29·786
Ditto ...	11—13	29·989	29·935	29·842	29·756	29·680	29·568	29·563	29·610	29·692	29·819	29·939	29·993	29·782
Chittagong ...	5	29·950	29·911	29·833	29·745	29·681	29·576	29·573	29·607	29·680	29·788	29·866	29·921	29·761
Ditto ...	13	29·933	29·886	29·815	29·741	29·661	29·561	29·558	29·595	29·665	29·773	29·879	29·928	29·750
Calcutta ...	5	30·016	29·966	29·858	29·759	29·692	29·570	29·562	29·617	29·704	29·850	29·948	30·006	29·796
Ditto ...	27	30·016	29·948	29·856	29·755	29·660	29·548	29·541	29·599	29·683	29·833	29·929	30·022	29·783
Saugor Island ...	5	30·028	29·975	29·875	29·777	29·702	29·579	29·569	29·618	29·705	29·853	29·954	30·015	29·804
Ditto ...	12—13	30·021	29·959	29·877	29·780	29·687	29·568	29·558	29·607	29·692	29·835	29·971	30·031	29·799
Cuttack ...	5	29·949	29·903	29·800	29·697	29·619	29·509	29·511	29·547	29·629	29·782	29·892	29·948	29·732
Ditto ...	12—13	29·959	29·896	29·805	29·702	29·614	29·523	29·522	29·567	29·645	29·790	29·925	29·976	29·744
False Point ...	5	30·031	29·990	29·884	29·782	29·703	29·587	29·580	29·618	29·698	29·850	29·967	30·024	29·809
Ditto ...	13	30·033	29·978	29·895	29·796	29·703	29·591	29·586	29·634	29·705	29·843	29·984	30·038	29·815
Sambalpur ...	5	29·566	29·491	29·370	29·261	29·177	29·077	29·108	29·135	29·224	29·373	29·478	29·534	29·316
Raipur ...	5	29·034	29·005	28·902	28·791	28·693	28·608	28·612	28·663	28·737	28·900	29·009	29·034	28·832
Nagpur ...	5	28·961	28·923	28·835	28·732	28·639	28·572	28·580	28·617	28·679	28·836	28·937	28·970	28·773
Ditto ...	11	28·953	28·910	28·823	28·723	28·633	28·552	28·559	28·612	28·666	28·814	28·941	28·975	28·763
Seoni ...	5	27·953	27·925	27·850	27·774	27·675	27·585	27·564	27·607	27·689	27·845	27·932	27·956	27·780
Ditto ...	9	27·952	27·919	27·849	27·781	27·685	27·584	27·568	27·614	27·686	27·834	27·938	27·963	27·781
Jubbulpore ...	5	28·665	28·623	28·536	28·423	28·325	28·231	28·226	28·275	28·357	28·527	28·628	28·663	28·457
Ditto ...	10—11	28·643	28·614	28·527	28·425	28·326	28·219	28·215	28·277	28 347	28·513	28·636	28·664	28·451
Pachmarhi ...	5	26·541	26·539	26·489	26·413	26·335	26·252	26·225	26·262	26·331	26·473	26·538	26·547	26·411
Hoshangabad ...	5	28·998	28·955	28·880	28·760	28·675	28·584	28·592	28·642	28·701	28·860	28·958	28·994	28·800
Khandwa ...	5	28·948	28·909	28·842	28·743	28·647	28·574	28·572	28·622	28·697	28·842	28·932	28·953	28·773
Chanda ...	5	29·365	29·316	29·223	29·124	29·032	28·977	28·998	29·032	29·088	29·226	29·334	29·372	29·174
Sironcha ...	5	29·618	29·602	29·503	29·403	29·316	29·277	29·322	29·298	29·348	29·474	29·581	29·618	29·447
Chikalda ...	3—4	26·435	26·418	26·387	26·306	26·231	26·151	26·109	26·145	26 224	26·342	26·398	26·416	26·297
Buldana ...	5	27·827	27·811	27·762	27·677	27·610	27·534	27·531	27·566	27·631	27·751	27·827	27·843	27·697

TABLE VIII.—*Average monthly mean pressures of 102 Stations in India, Ceylon, &c.*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Akola ...	5	29·055	29·022	28·945	28·847	28·765	28·689	28·700	28·742	28·804	28·939	29·034	29·067	28·884
Amraoti ...	5	28·769	28·732	28·648	28·556	28·473	28·405	28·411	28·448	28·512	28·654	28·746	28·775	28·594
Jacobabad ...	5	29·879	29·824	29·691	29·569	29·416	29·279	29·229	29·336	29·471	29·676	29·821	29·887	29·590
Hyderabad ...	5	29·992	29·933	29·804	29·691	29·552	29·423	29·383	29·472	29·604	29·785	29·911	29·985	29·711
Kurrachee ...	5	30·016	29·981	29·884	29·787	29·649	29·535	29·494	29·575	29·691	29·864	29·961	30·020	29·788
Bhuj ...	5	29·636	29·598	29·516	29·419	29·314	29·198	29·173	29·240	29·340	29·492	29·580	29·627	29·428
Rajkot ...	5	29·586	29·555	29·489	29·393	29·299	29·190	29·185	29·245	29·335	29·462	29·533	29·567	29·403
Deesa ...	5	29·541	29·504	29·430	29·332	29·236	29·151	29·124	29·188	29·286	29·434	29·516	29·539	29·357
Surat ...	5	29·959	29·941	29·887	29·795	29·729	29·639	29·613	29·663	29·734	29·834	29·907	29·937	29·803
Malegaon ...	5	28·537	28·510	28·452	28·363	28·290	28·214	28·215	28·264	28·321	28·441	28·515	28·533	28·388
Bombay ...	5	29·950	29·930	29·885	29·808	29·769	29·693	29·686	29·726	29·781	29·848	29·906	29·929	29·826
Ditto ...	29	29·949	29·920	29·874	29·809	29·765	29·669	29·665	29·724	29·781	29·842	29·912	29·941	29·821
Poona ...	5	28·116	28·079	28 041	27·983	27·939	27·874	27·875	27·911	27·962	28·044	28·096	28·125	28·003
Sholapur ...	5	28·388	28·361	28·303	28·215	28·154	28·127	28·124	28·153	28·202	28·284	28·350	28·385	28·254
Ratnagiri ...	5	29·858	29·835	29·794	29·715	29·676	29·632	29·637	29·674	29·714	29·752	29·794	29·819	29·742
Belgaum ...	5	27·433	27·425	27·388	27·329	27·297	27·265	27·264	27·288	27·330	27·368	27·407	27·424	27·351
Mount Abu ...	3—4	26·122	?	?	26·039	25·954	25·870	25·816	25·851	25·951	26·081	26·113	26·110	?
Neemuch ...	5	28·361	28·320	28·245	28·154	28·055	27·960	27·940	28·006	28·095	28·258	28·338	28·360	28·174
Indore ...	5	28·156	28·142	28·074	27·984	27·898	27·811	27·802	27·847	27·931	28·075	28·150	28·170	28·003
Ajmere ...	5	28·357	28·324	28·236	28·142	28·035	27·954	27·917	27·981	28·065	28·249	28·348	28·375	28·165
Vizagapatam ...	5	29·998	29·962	29·880	29·788	29·699	29·608	29·608	29·634	29·698	29·823	29·927	29·977	29·800
Ditto ...	10	29·982	29·944	29·873	29·789	29·686	29·602	29·596	29·635	29·695	29·807	29·934	29·988	29·794
Secunderabad ...	5	28·188	28·166	28·106	...	...	...	...	...	...	...	...	...	...
Masulipatam ...	5	30·021	29·994	29·921	29·832	29·747	29·700	29·716	29·714	29·760	29·860	29·960	30·006	29·853
Bellary ...	5	28·499	28·469	28·412	28·334	28·296	28·294	28·301	28·318	28·347	28·401	28·465	28·485	28·385
Bangalore ...	5	27·003	26·996	26·964	26·903	26·868	26·856	26·859	26·877	26·897	26·931	26·973	26·988	26·926
Madras ...	5	29·991	29·977	29·914	29·824	29·741	29·716	29·730	29·754	29·785	29·850	29·925	29·961	29·847
Ditto ...	20	29·985	29·965	29·907	29·826	29·735	29·701	29·720	29·749	29·771	29·840	29·925	29·971	29·841
Salem ...	5	29·046	29·030	28·983	28·906	28·874	28·868	28·873	28·894	28·916	28·950	29·001	29·007	28·946
Coimbatore ...	5	28·596	28·586	28·547	28·481	28·452	28·456	28·459	28·479	28·495	28·519	28·560	28·577	28·517
Trichinopoly ...	5	29·690	29·689	29·632	29·552	29·510	29·500	29·506	29·527	29·553	29·590	29·648	29 674	29·589
Cochin ...	5	29·939	29·938	29·920	29·857	29·850	29·869	29·860	29·878	29·899	29·897	29·905	29·904	29·839
Colombo ...	5	29·882	29·888	29·874	29·819	29·812	29·815	29·830	29·846	29·863	29·861	29·869	29·860	29·852
Ditto ...	10—11	29·873	29·878	29·863	29·818	29·807	29·818	29·827	29·836	29·855	29·855	29·861	29·866	29·846

TABLE VIII.—*Average monthly mean pressures of 102 Stations in India, Ceylon, &c.*—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Jaffna ...	5	29·957	29·950	29·907	29·828	29·784	29·779	29·780	29·800	29·824	29·857	29·900	29·919	29·857
Ditto ...	9	29·956	29·940	29·902	29·831	29·780	29·766	29·778	29·794	29 815	29·843	29·895	29·926	29·852
Trincomallee ...	8—10	29·762	29·764	29·733	29·658	29·607	29·590	29·598	29·613	29·630	29·660	29·724	29·754	29·674
Batticaloa ...	5	29·948	29·954	29·916	29·839	29·800	29·816	29·815	29·828	?	?	?	?	?
Ditto ...	7—10	29·943	29·941	29·907	29·836	29·753	29·791	29·801	29·813	29·824	29 833	29·882	29·914	29·856
Hambantota ...	5	29·843	29·849	29·841	29·804	29·778	29·791	29·779	29·795	29·805	29·814	29·839	29·831	29·814
Ditto ...	8—9	29·846	29·847	29·840	29·806	29·775	29·782	29·775	29·786	29·800	29·810	29·840	29·839	29·812
Galle ...	5	29·858	29·862	29·849	29·798	29·794	29·811	29·808	29·823	29·840	29·839	29·843	29·827	29·829
Ditto ...	9—11	29·854	29·857	29·844	29·800	29·794	29·799	29·808	29·818	29·838	29·837	29·840	29·843	29·828
Kandy ...	5	28·259	28·260	28·239	28·194	28·180	28·198	28·194	28·207	28·221	28·224	28·233	28·237	28·221
Ditto ...	9—10	28·252	28·252	28·235	28·194	28·179	28·189	28·196	28·198	28·214	28·216	28·229	28·240	28·216
Newera Eliya ...	5	24·057	24·066	24·071	24·035	24·028	24·019	24·013	24·012	24·034	24·037	24·060	24·045	24·040
Ditto ...	9—10	24·079	24·087	24·092	24·064	24·054	24·040	24·032	24·036	24·051	24·056	24·078	24·072	24·062
Akyab ...	5	30·004	29·966	29·913	29·825	29·770	29·683	29·677	29·706	29·760	29·850	29·918	29·968	29·837
Ditto ...	12—13	29·998	29·949	29·898	29·830	29·759	29·681	29·679	29·706	29·760	29·843	29·937	29·984	29·835
Thyetmio ...	3	?	?	?	?	?	?	?	?	?	?	29·773	29·807	?
Bassein ...	3	29·996	29·950	29·901	29·832	29·778	29·748	29·758	29·763	29·782	29·843	29·877	29·908	29·845
Rangoon ...	4	·955	·917	·861	·795	·747	·736	·743	·747	·788	·839	·871	·908	·826
Moulmein ...	3—4	·950	·905	·854	·786	·739	·730	·736	·745	·776	·812	·828	·892	·813
Mergui ...	3	?	?	?	?	?	?	?	?	·757	·781	·788	·789	?
Port Blair ...	5	29·908	29·900	29·875	29·804	29·761	29·742	29·747	29·761	29·786	29·815	?	29·868	?
Ditto ...	10—12	29·891	29·885	29·858	29·798	29·748	29·728	29·734	29·747	29·771	29·800	29·838	29·866	805
Nancowry ...	5	29·863	29·875	?	29·806	29·780	29·778	29·780	29·796	29·817	29·830	?	29·838	?
Ditto ...	5—7	29·859	29·865	29·846	29·803	29·766	29·756	29·765	29·784	29·802	29·813	29·825	29·838	810

TABLE IXA.—*Comparison of monthly mean pressures in 1879 with the averages of 5 years.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh	+·050	+·021	—·053	+·063	?	?	?	—·034	—·035	—·004	—·031	—·004	?
Peshawar ...	—·005	—·037	—·005	—·021	—·019	—·031	—·046	—·020	—·016	—·014	—·011	—·029	—·021
Murree	+·027	+·006	—·001	—·013	—·018	—·019	—·026	—·050	—·040	—·014	—·040	—·052	—·020
Rawalpindi ...	—·035	—·054	—·048	—·065	—·058	—·094	—·054	—·047	—·057	—·043	—·035	—·045	—·053

TABLE IXA.—*Comparison of monthly mean pressures in 1879 with the averages of 5 years*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sialkot	—·022	—·026	—·007	—·035	—·044	+·005	—·009	—·004	—·011	—·015	+·006	—·019	—·015
Lahore	+·002	—·017	—·006	—·034	—·048	+·004	+·002	—·010	—·012	—·018	+·002	—·020	—·013
Ludhiana ...	—·005	—·018	0	—·018	—·044	+·012	—·019	—·013	+·007	+·011	+·013	—·020	—·008
Delhi	+·006	—·003	+·010	—·012	—·040	+·018	+·017	—·011	+·005	+·006	+·011	—·012	0
Sirsa	—·003	—·032	—·001	—·018	—·045	—·001	—·006	—·021	—·001	—·002	+·019	—·015	—·010
Dera Ismail Khan ...	—·020	—·029	+·008	—·024	—·018	—·007	—·003	—·010	—·018	+·012	+·007	—·007	—·009
Mooltan ...	+·005	—·018	+·007	—·039	—·032	—·020	—·005	—·030	—·003	—·015	+·003	—·017	—·014
Chakrata ...	+·002	—·009	—·030	+·005	—·010	—·041	—·030	—·033	—·039	—·019	—·058	—·041	—·025
Mussoorie (S. G. O.)	?	?	?	?	—·044	—·012	—·007	—·029	—·021	+·002	?	?	?
Dehra	+·003	—·019	—·003	—·022	—·038	+·001	+·004	—·007	—·023	—·009	+·004	—·016	—·010
Roorkee... ...	—·005	—·028	—·009	—·030	—·054	+·014	+·012	—·007	—·015	—·010	+·009	—·013	—·011
Ranikhet ...	+·010	—·006	—·007	+·002	—·019	—·037	—·028	—·034	—·026	—·004	—·021	—·032	—·017
Meerut	0	—·027	—·005	—·031	—·057	+·001	+·011	—·015	—·011	—·008	+·008	—·015	—·012
Bareilly	—·002	—·020	0	—·036	—·067	+·007	+·016	—·004	—·009	—·002	+·016	—·017	—·010
Agra	+·017	—·013	+·017	—·008	—·046	+·009	+·024	—·017	+·002	+·004	+·017	—·009	0
Lucknow ...	—·011	—·028	—·010	—·033	—·058	+·002	+·018	—·010	—·016	—·014	+·009	—·018	—·014
Gorakhpur ...	—·024	—·035	—·023	—·058	—·077	—·007	+·003	—·021	—·026	—·018	+ 003	—·022	—·025
Jhansi	—·007	—·038	+·004	—·013	?	?	?	—·029	+·004	—·009	+·012	—·011	?
Allahabad ...	—·004	—·033	—·001	—·031	—·057	+·008	+·030	—·014	—·011	—·011	+·015	—·019	—·011
Benares	—·001	—·011	—·004	—·025	—·041	+·011	+·036	—·013	—·012	—·005	+·023	—·012	—·004
Sutna	—·017	—·062	—·010	—·027	—·048	—·002	+·024	—·032	—·015	—·008	+·009	—·027	—·018
Nowgong ...	—·011	—·049	+·006	—·020	—·047	+·019	+·027	—·026	—·006	—·026	+·011	—·023	—·012
Sibsagar ...	—·017	—·010	—·052	—·049	—·034	—·004	+·014	+·011	—·033	—·014	—·015	—·027	—·019
Goalpara ...	?	—·006	—·038	—·049	—·034	+·004	+·014	+·014	—·026	—·008	—·008	—·025	?
Silchar	—·025	—·030	—·049	—·067	—·035	+·017	+·028	+·020	—·024	—·003	—·001	—·038	—·017
Darjeeling ...	+·012	+·003	—·018	0	—·010	—·011	—·003	—·009	—·021	—·004	—·033	—·036	—·011
Purneah... ...	—·015	—·021	—·030	—·060	—·037	+·005	+·038	—·014	—·039	—·016	—·036	—·071	—·025
Durbhanga ...	—·010	—·021	—·023	—·050	—·042	+·007	+·026	+·002	—·019	+·001	+·007	—·017	—·012
Patna	—·012	—·022	—·016	—·038	—·059	+·008	+·022	—·010	—·024	—·007	+·017	—·018	—·013
Gya	—·011	—·008	+·011	—·035	—·048	—·009	+·033	+·001	+·002	+·018	+·028	—·015	—·003
Hazaribagh ...	—·004	—·021	—·009	—·025	—·044	—·001	+·028	—·021	—·023	—·016	—·008	—·034	—·015
Berhampore ...	—·009	—·019	—·022	—·054	—·048	—·001	+·016	—·010	—·026	—·017	—·003	—·021	—·018

TABLE IXA.—*Comparison of monthly mean pressures in 1879 with the averages of 5 years*—contd.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Burdwan ...	—·018	—·026	—·012	—·049	—·057	—·004	+·024	—·018	—·031	—·020	—·003	—·028	—·020
Jessore	—·022	—·029	—·019	—·039	—·041	—·004	+·024	—·007	—·028	—·015	—·004	—·027	—·018
Dacca	—·020	—·023	—·027	—·047	—·037	—·001	+·017	—·001	—·032	—·018	—·013	—·032	—·020
Chittagong ...	—·021	—·025	—·029	—·030	—·019	+·011	+·016	+·006	—·035	—·015	—·022	—·044	—·017
Calcutta ...	—·013	—·025	—·019	—·036	—·042	+·005	+·032	—·009	—·029	—·017	—·007	—·029	—·016
Saugor Island ...	—·007	—·021	—·016	—·028	—·039	+·006	+·035	—·009	—·032	—·011	—·003	—·022	—·012
Cuttack	—·007	—·019	—·023	—·038	—·057	—·006	+·035	—·025	—·040	—·018	—·006	—·027	—·019
False Point ...	—·011	—·023	—·023	—·041	—·055	—·010	+·029	—·036	—·052	—·023	—·014	—·033	—·024
Sambalpur ...	—·042	—·024	—·029	—·062	—·076	0	+·013	—·076	—·073	—·029	—·001	—·031	—·036
Raipur	+·015	—·022	+·001	—·023	—·031	+·016	+·042	—·032	—·042	—·017	—·006	—·012	—·009
Nagpur	+·002	—·026	+·001	—·016	—·042	—·004	+·018	—·023	—·010	—·015	+·002	—·016	—·011
Seoni	—·009	—·031	—·001	—·022	—·039	—·008	+·025	—·027	—·016	—·014	—·001	—·032	—·015
Jubbulpore ...	—·006	—·039	—·013	—·019	—·053	—·011	+·017	—·038	—·026	—·022	—·011	—·030	—·021
Pachmarhi ...	+·006	—·034	—·008	+·003	—·032	0	+·032	—·023	—·001	+·002	+·007	—·014	—·005
Hoshangabad ...	—·025	—·039	+·010	?	?	—·014	+·015	—·034	+·003	—·008	+·028	—·007	?
Khandwa ...	+·002	—·027	—·013	—·014	—·058	—·016	+·003	—·045	—·013	—·018	—·002	—·018	—·018
Chanda	—·003	—·028	—·002	—·030	—·054	—·005	+·007	—·027	—·009	—·006	—·001	—·014	—·014
Sironcha ...	—·014	—·060	—·037	—·045	—·046	—·033	—·041	—·026	—·011	—·008	—·013	—·028	—·039
Buldana ...	+·017	—·021	+·006	+·004	—·044	+·003	+·016	—·019	+·011	+·003	+·006	—·009	—·002
Akola	+·008	—·025	+·003	—·013	—·047	+·004	+·011	—·025	+·004	—·005	+·001	—·011	—·008
Amraoti	—·002	—·032	+·006	—·018	—·051	—·006	+·006	—·031	—·008	—·011	+·010	0	—·011
Jacobabad ...	—·006	—·030	+·025	+·009	—·004	+·001	+·012	—·032	+·005	+·003	+·022	—·020	—·001
Hyderabad ...	0	?	+·007	—·007	—·041	—·020	+·006	—·051	—·022	—·021	+·013	—·041	?
Kurrachee ...	—·012	—·022	+·013	+·001	—·041	—·005	+·025	—·045	+·005	—·005	+·030	—·013	—·006
Bhuj	—·003	—·028	+·008	+·002	—·056	+·002	+·031	—·038	+·020	—·001	+·027	—·014	—·004
Rajkot	—·005	—·031	+·007	+·004	—·059	—·002	+·014	—·045	+·011	—·006	+·019	—·015	—·009
Deesa	—·010	—·033	+·005	0	—·033	+·020	+·052	—·009	+·052	+·029	+·056	+·032	+·013
Surat	—·012	—·039	—·015	—·017	—·091	—·023	+·010	—·042	+·019	—·001	+·010	—·008	—·017
Malegaon ...	—·010	—·045	—·013	—·017	—·068	—·009	+·001	—·043	+·006	—·010	—·006	—·023	—·020
Bombay ...	—·013	—·023	—·014	0	—·085	—·006	+·005	—·029	+·026	—·006	+·002	—·016	—·013
Poona	+·008	?	?	+·036	—·029	+·029	+·003	—·026	+·021	—·008	—·001	—·021	?
Sholapur ...	—·001	—·027	—·015	—·015	—·059	+·003	+·002	—·004	+·012	0	+·007	—·016	—·009

TABLE IXA.—*Comparison of monthly mean pressures in 1879 with the averages of 5 years*—concld.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ratnagiri ...	—·036	—·038	—·027	—·004	—·072	+·004	—·009	—·014	+·018	—·010	—·005	—·022	—·018
Belgaum ...	—·012	—·035	—·026	—·013	—·067	—·005	—·020	—·022	+·002	— 013	—·010	—·024	—·020
Neemuch ...	+·001	—·022	+·011	+·008	—·037	+·003	+·020	—·043	+·005	—·006	+·012	—·011	—·005
Indore	0	—·036	+·008	—·002	—·049	0	+·012	—·035	—·012	—·009	+·006	—·018	—·011
Ajmere	+·009	—·021	+·011	+·008	—·022	—·002	+·014	—·037	+·023	+·003	+·008	—·014	—·002
Vizagapatam ...	—·009	—·018	—·023	—·033	—·047	—·008	+·023	—·026	—·039	—·014	—·012	—·026	—·019
Secunderabad ...	+·001	—·009	+·011	Data not received from Madras Meteorological Office.									
Masulipatam ...	—·024	—·030	—·036	—·048	—·068	—·044	—·035	—·020	—·037	—·026	+·020	+·013	—·028
Bellary	—·003	—·020	—·012	—·013	—·059	—·001	—·018	—·003	+·002	—·009	—·013	—·021	—·014
Bangalore ...	—·009	—·023	—·008	—·002	—·047	—·002	—·019	—·003	+·006	—·005	—·010	—·030	—·013
Madras	—·009	—·010	—·014	—·024	—·047	—·004	—·015	—·009	—·018	—·012	—·026	—·032	—·018
Salem	—·011	—·025	—·014	—·019	—·050	—·022	—·027	—·011	—·005	—·012	—·021	P	P
Wellington ...	Data not received from Madras Meteorological Office.												
Coimbatore ...	—·012	—·022	—·012	—·010	—·039	—·093	—·023	—·003	—·004	—·012	—·016	—·036	—·016
Trichinopoly ...	+·001	+·006	+·011	+·018	+·008	+ 029	+·003	+·014	+·017	+·003	+·004	—·012	+·009
Negapatam ...	Data not received from Madras Meteorological Office.												
Madura ...	Ditto						ditto		ditto.				
Cochin	—·023	—·038	—·033	+·006	—·052	—·01/	—·030	—·003	+·003	—·009	—·006	—·040	—·020
Colombo ...	—·018	—·028	—·022	+·010	—·020	+·013	—·021	—·010	+·001	—·001	—·001	—·036	—·011
Jaffna	—·018	—·027	—·019	—·007	—·030	+·004	—·016	—·002	—·002	—·005	—·011	—·030	—·014
Batticaloa ...	—·014	—·035	—·050	—·029	—·029	—·030	—·038	—·029	P	P	P	P	P
Hambantota ...	0	—·014	—·003	+·014	+·029	+·016	+·003	+·001	+·008	+·004	+·013	—·018	+·004
Galle	—·017	—·025	—·019	+·008	—·022	—·009	—·015	—·014	+·001	—·007	0	—·027	—·012
Kandy	+·003	—·001	+·004	+·022	—·003	+·011	—·001	+·010	+·014	+·016	+·019	—·018	+·006
Newera Eliya ...	—·038	—·042	—·034	—·017	—·046	—·032	—·049	—·030	—·036	—·033	—·042	—·057	—·038
Akyab	—·030	—·035	—·034	—·045	—·013	—·006	—·002	—·014	—·074	—·054	—·067	—·084	—·038
Port Blair ...	—·020	—·016	—·006	—·017	—·008	—·003	—·007	+·001	—·029	—·003	P	—·045	P
Nancowry ...	—·024	—·014	+·012	—·016	—·014	—·006	—·013	—·018	—·028	—·008	P	—·041	P

TABLE IXB.—*Comparison of monthly mean pressures in 1879 with the averages of more than 5 years.*

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Lahore	−·005	−·017	−·005	−·052	−·053	+·010	−·002	−·018	−·009	−·013	−·030	−·034
Roorkee	−·009	−·013	−·014	−·045	−·047	+·008	−·002	−·002	−·020	+·018	−·013	−·031
Meerut	−·005	−·025	−·002	−·035	−·047	−·007	+·010	−·018	−·012	−·004	−·007	−·022
Lucknow	−·010	−·025	−·009	−·033	−·056	+·004	+·015	−·015	−·016	−·011	−·010	−·024
Benares	−·011	−·014	−·022	−·043	−·060	−·007	+·020	−·026	−·022	−·004	0	−·026
Silchar	−·011	−·016	−·038	−·060	−·006	+·024	+·034	+·024	−·024	+·006	−·028	−·062
Goalpara	?	+·014	−·027	−·045	−·005	+·008	+·018	+·019	−·022	+·013	−·014	−·024
Darjeeling	+·028	+·021	+·003	+·012	+·005	+·003	+·011	+·013	−·001	+·019	−·031	−·029
Patna	−·009	−·017	−·021	−·052	−·054	+·002	+·018	−·017	−·027	0	−·003	−·028
Gya	−·010	−·003	+·020	−·032	−·026	−·009	+·036	+·002	+·003	+·023	+·019	−·018
Hazaribagh	−·004	−·008	−·008	−·026	−·036	+·004	+·033	−·023	−·016	−·007	−·026	−·049
Berhampore	−·007	−·003	−·019	−·050	−·018	+·021	+·029	−·002	−·019	+·001	−·015	−·035
Burdwan	−·023	−·025	−·008	−·048	−·042	−·011	+·017	−·015	−·028	−·012	−·019	−·036
Jessore	−·023	−·019	−·025	−·045	−·027	+·006	+·027	−·006	−·023	−·010	−·029	−·047
Dacca	−·011	−·010	−·023	−·052	−·022	+·006	+·021	+·007	−·022	−·007	−·033	−·046
Chittagong	−·004	0	−·011	−·026	+·001	+·026	+·031	+·018	−·020	0	−·035	−·051
Calcutta	−·013	−·007	−·017	−·032	−·010	+·027	+·053	+·009	−·008	0	+·012	−·045
Saugor Island	−·005	−·005	−·018	−·031	−·024	+·017	+·046	+·002	−·019	+·007	−·020	−·038
Cuttack	−·017	−·012	−·028	−·043	−·052	−·020	+·024	−·045	−·056	−·026	−·039	−·055
False Point	−·013	−·011	−·034	−·055	−·055	−·014	+·023	−·052	−·059	−·016	−·031	−·047
Nagpur	+ 010	−·013	+·013	−·007	−·036	+·016	+·039	−·018	+·003	+·007	−·002	−·021
Seoni	−·008	−·025	0	−·029	−·029	−·007	+·021	−·034	−·013	−·003	−·007	−·039
Jubbulpore	+·016	−·030	−·004	−·021	−·054	+·001	+·028	−·040	−·016	−·008	−·029	−·031
Bombay	−·012	−·013	−·003	−·001	−·081	+·018	+·026	−·027	+·026	0	−·004	−·028
Vizagapatam	+·007	0	−·016	−·034	−·034	−·002	+·035	−·027	−·036	+·002	−·019	−·037
Madras	−·003	+·003	−·007	−·026	−·041	+·011	−·005	−·004	−·004	−·002	−·026	−·042

The above tables show the variations in the horizontal distribution of pressure. Its variations in a vertical direction, or, in other words, the varying density of the lowest stratum, which lies between the level of the plains and that of the hill-stations, is shown approximately by the differences of pressure of the former and at the latter; observing, however, that as there must always be an interval of some miles between any hill-station and the nearest station on the plains, these differences must also be affected, to some small extent, by a horizontal difference, of an amount not accurately determinable. If the pairs of stations are well selected, this horizontal difference will, however, not be large, when a

comparison is made of the average pressures of a whole month; and if considerable accuracy is required, an approximate correction may be deduced, by considering the course of the isobars on the monthly chart, and the relative positions of the stations. For the present purpose, which is merely to compare the barometric weight of the lower air-stratum, in each month, with that furnished by the average of many years, this precaution may be dispensed with; since the variations in the course of the isobars, in the corresponding months of different years, are not sufficiently great, in most parts of India, very materially to affect the results of such a comparison.

The following tables, X and XI, give the average differences of pressure at six hill-stations and the nearest stations, on the plains, at their foot; *viz.*, three Himalayan hill-stations and three in peninsular India; the averages being, in no case, taken from a period of less than three years: the pairs of stations selected, together with their horizontal distances and differences of elevation, are as follows:—

Hill-stations.	Plain-stations.	Horizontal distance.	Elevation in feet.		Difference.
			Upper.	Lower.	
I.—Chakrata	Roorkee	58 miles	7051	886	6165 ft.
II.—Ranikhet	Bareilly	90 „	6069	568	5501 „
III.—Darjeeling	Goalpara	150 „	6912	386	6606 „
IV.—Pachmarhi	Hoshangabad... ...	48 „	3504	1020	2484 „
V.—Chikalda	Amraoti	40 „	3656	1213	2443 „
VI.—Mount Abu	Deesa	40 „	3945	465	3480 „

TABLE X.—*Average differences of pressure at hill and plain-stations.*

	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
I ...	5	5·854	5·837	5·715	5·608	5·545	5·462	5·499	5·528	5·548	5·658	5·751	5·821	5·653
II ...	5	5·333	5·299	5·198	5·097	5·043	4·986	5·006	5·036	5·071	5·171	5·240	5·323	5·151
III ...	5	6·229	6·185	6·087	6·014	5·991	56·26	5·916	5·922	5·950	6·025	6·110	6·182	6·025
IV ...	5	2·457	2·425	2·391	2·347	2·340	2·332	2·367	2·380	2·370	2·387	2·420	2·447	2·389
V ...	3—4	2·350	2·346	2·281	2·273	2·246	2·260	2·288	2·296	2·291	2·304	2·337	2·365	2·303
VI ...	3—4	3·433	?	?	3·305	3·285	3·292	3·314	3·334	3·348	3·358	3·397	3·429	?

TABLE XI.—*Comparison of pressure differences in 1879 with the averages of Table X.*

	January.	February.	March.	April.	May	June.	July.	August.	September.	October.	November.	December.	Year.
I ...	—·007	—·019	+·011	—·035	—·044	+·055	+·042	+·031	+·024	+·009	+·067	+·028	+·014
II ...	—·010	—·014	+·007	—·038	—·048	+·046	+·044	+·030	+·017	+·002	+·037	+·015	+·007
III ...	P	—·009	—·020	—·049	—·024	+·015	+·017	+·023	—·005	—·004	+·025	+·011	P
IV ...	—·031	—·005	+·018	P	P	—·014	—·017	—·011	+·004	—·010	+·021	+·007	P
V ...	—·002	+·041	+·014	—·021	—·015	+·014	+·001	+·014	+·021	+·009	+·034	+·024	+·008
VI ...	—·032	P	P	+·004	+·008	+·043	+·047	+·040	+·049	+·036	+·053	+·055	P

January.—The pressure, in January, was, nearly everywhere, slightly below the average of the month: rather more so in Lower Bengal than elsewhere; but the deviation was nowhere very marked. At the hill-stations Murree, Chakrata, Ranikhet, and Darjeeling, there was a slight excess of pressure; and at Leh, an excess of 0·05″. On the plains, there was a slight excess in the Central Provinces, which is more distinctly shown in comparison with the average of 11 years, than with that of five years only.

The distribution of pressure is shown in the chart on Plate II. It differs but little from that of the chart of average pressure, drawn up from the mean pressures of the last five years; at least in its main features. But the areas comprehended by some of the higher isobars are slightly less; and the isobar of 29·95, in the general average chart, only skirts the coast, and does not cut off the low country of the Konkan and Malabar as in that of the present year.

February.—In this month, the pressure was almost universally below the average, and to a greater extent than in January. This was especially the case in that part of the North-West Provinces lying south of the Ganges, and in Bundelkand, and the adjacent portion of the Central Provinces. Only at Leh and at the hill-stations of Murree and Darjeeling, there was still a slight excess of pressure; while at Ranikhet and Chakrata, the deficiency was insignificant, and much less than on the plains. Trichinopoly in Southern India and Trincomalee in Ceylon show an apparent excess, as compared with the averages of the five years, but I am not sure that the table of this latter station is free from error.

The pressure chart for the month, Plate II, shows that there was a zone of slight abnormal relative depression, extending across India and the Bay of Bengal, coinciding with the valley of the Tapti, the Central Provinces, Orissa, and Arakan. It is but slight, but, as will afterwards be seen, it was sufficient to exercise a marked influence on the local winds.

March.—In this month also, the pressure was very generally below the average, but the exceptions were more numerous, and in general the deficiency was relatively less in amount. In Assam and Eastern Bengal, however, the depression was greater than in February; and, as compared with the average of 10 or 12 years, in Bengal and Orissa also. In Berar, and also in Sind, Cutch, Gujrat, and Rajputana, the pressure

was rather above the average of the five years, but these were the only exceptions of importance.

The chart, Plate II, shows that the seat of lowest pressure was in Bengal and Chutia Nagpur, including the Sambalpur district of the Central Provinces. The whole of Northern Bengal and Lower Assam, together with Northern Behar and Gorakhpur, had a sea-level pressure below 29·85, as well as a large tract of country to the west and north-west of Orissa. In the average chart, drawn up from the observations of five years only, the area of this low pressure is restricted to two tracts of moderate extent around the two stations of Gorakhpur and Sambalpur. Hence, in 1879, it was not only much larger than on the average, but also extended more to the eastward. On the other hand, the region of high pressure in Rajputana had a somewhat higher pressure than usual; and thus the barometric gradient between Rajputana and Bengal was increased, causing, as will be seen further on, an unusual steadiness in the dry westerly winds, characteristic of the season. An independent area of minimum pressure lay in Upper Pegu.

April.—In April, the abnormal depression of the barometer was again intensified to a point as low as or lower than in February. But the hill-stations Simla, Chakrata, and Ranikhet offered exceptions; and Darjeeling also, on the average of twelve years' registers; while, at Murree, the depression was but small in comparison with that prevailing on the plains. Hence, in Northern India, at all events, the abnormal depression of the barometer was entirely due to the prevailing excessive temperature. As in the previous month, it was greatest in Bengal and Assam, and at Sambalpur. At this station, and also at Silchar and Purneah, it exceeded 0·06″ on the average of five years. In Sind, Cutch, Gujrat and Rajputana, the pressure was about equal to the average; and thus the abnormal gradient from west to east was much the same as in March. In Southern India, the abnormal depression was slight; and except on the coast of the Bay of Bengal, much the same as in March. But at Masulipatam, Vizagapatam, and Madras, the deficiency was more considerable; and especially at the first named station. It was also somewhat greater in the east of the Bay, and probably, therefore, over the intervening sea expanse.

The chart, Plate II, shows that the seats of minimum pressure were at Sambalpur and Gorakhpur, and that the northern part of the Gangetic plain, from the borders of Rohilkand downwards to Northern Bengal, as well as Chutia Nagpur and Sambalpur, had a sea-level pressure below 29·7″. In the average chart of the five years, the isobar 29·7″ is absent; and, as in the corresponding chart for February, the circumscribed area of minimum pressure lies further westward. In Western India, on the other hand, on the chart of 1879, the isobar of 29·8″ occupies almost exactly its average position, indicating that the barometric gradient, from west to east, was about one-half greater, in 1879, than on the average of the five years. In Southern as in Western India, the course of the isobars does not differ greatly from that on the normal chart; but across the Bay of Bengal, their position appears to be shifted far to the south.

May.—In May, the abnormal depression of the barometer was not only universal, (excepting indeed at the remote Himalayan station Leh, and perhaps also at Simla), but it was greater even than in April; and this was especially the case in the Eastern Punjab,

the North-West Provinces and Bundelkand, the Central Provinces, Berar, Central India, Rajputana, and Western and Southern India. In Burma, Eastern Bengal and Assam, on the other hand, it was less than in April; and in the Western Punjab about the same. At the Himalayan hill-stations, (with the apparent exception of Simla), the pressure was somewhat below the average, but the deficiency was much less than on the plains.

The chart of mean pressure, Plate III, for the month, differs from the average chart for the five years, chiefly in the fact that, in the former, the isobar of 26·6″ occupies very nearly the same position and includes nearly as large an area as the isobar 29·65″ on the normal chart; and similarly, with respect to the isobars of higher values. In other words, the distribution of pressure was relatively about the same as on the average, but absolutely from 0·03″ to 0·05″ lower. The lowest sea-level pressures are still those shown by Sambalpur and Gorakhpur; but there is but little difference throughout the northern part of the Gangetic plain, along a strip of about 50 miles in width, lying along the foot of the hills. In Rohilkand, and between the Ganges and Indus drainage, the pressure is a little higher. As compared with the previous month, the chief feature of the present chart is the extension of the region of minimum pressure westwards; the pressure of the Punjab and Upper Sind having fallen nearly to an equality with that of the Gangetic plain.

June.—The data, so far reviewed in this and the preceding section of the report, show that the abnormal reduction of pressure which had characterised the earlier months was mainly due to the prevailing high temperature. In June, the setting-in of the rains at about the usual date, speedily brought down the temperature to a point at or in many cases below the average of the month; and this change was accompanied by a partial disappearance of the abnormal deficiency of pressure; the density of the lower stratum of the atmosphere, as is shown by Table XI, being at once raised to a point considerably above the average of the month. On the other hand, the pressure at the level of the Himalayan hill-stations, Chakrata and Ranikhet, fell to such an extent, that the deficiency was from 2 to 4 times as great as in May. At Darjeeling, it was of about the same amount (in slight excess of the average, as shown on a comparison with the average of 12 years), and the same at Murree. At Leh, it fell from an excess of ·017″ to a deficiency of ·040″. With a few local exceptions, it appears that the pressure of June differed but little from the average, either in excess or defect, in any part of India.

The chart, Plate III, shows that the lowest pressure was in the Punjab and Upper Sind, as is usually the case in June; but the pressure was nearly as low along the northern margin of the Gangetic plains, in the North-Western Provinces, and Oudh. The highest pressures shown in the chart are those of Cochin, Colombo, and the Nicobars.

July.—In the Punjab, the pressure in July was, on the whole, slightly below the five years' average of the month. But in the North-Western Provinces, it was everywhere above it (excepting at the hill-stations, where the deficiency was only slightly less than in June); and the same in Bengal, Assam, the Central Provinces, (with the exception of Sironcha), and also to a less extent in Berar, Western India, and Rajputana. In the North Dakhan and Bombay, it was about the average, and below it in Southern India and Ceylon. As compared with the averages of longer periods, the differences were very similar. In Burma and at the Bay Islands, the deviations were very small.

As compared with the average distribution of pressure, therefore, the gradients from Bengal, the Central Provinces, Gujrat and Sind, towards the Punjab, were higher than usual; and slightly lower than usual from south to north in the peninsula.

August.—In this month, the pressure again fell below the average, everywhere except in Assam, where it still remained slightly in excess. Compared with the average of from 10 to 12 years, it was also slightly in excess in Lower and Eastern Bengal. As in the two previous months, the deficiency at the hill-stations of the Himalaya was considerably greater than on the plains; indicating, therefore, that the condition of the higher atmosphere was the reverse of that which obtained during the years 1876-1878, as pointed out in the report for last year. On the plains, the greatest deficiency of pressure was in Sind; and next thereto in Cutch and Gujrat, Rajputana and Central India, Berar, the Central Provinces and Bundelkand. It was also considerable in Orissa and on the coast of the Northern Circars; therefore over a belt extending somewhat obliquely across India, in a direction about W.N.W., E.S.E. In the south of the peninsula and Ceylon, the deficiency was inconsiderable.

The chart, Plate III, shows that the seat of minimum pressure was in the Indus valley, apparently in Upper Sind; that a secondary minimum lay in Chutia Nagpur; and that both were intensified relatively to the pressures prevailing in other parts of the country, as compared with the average distribution of the five years, which serves as a provisional standard.

September.—In this month, the pressure was about the average in the Punjab and Sind, and but slightly below it in the North-Western Provinces. On the other hand, in Bengal and Assam, it was considerably below the average; and the same in Orissa and the eastern part of the Central Provinces; (at Raipur and Sambalpur). Further westward, however, in the Central Provinces and in Berar, it was about the average; and above it in Cutch, Gujrat, Khandesh, the Konkan, and Northern Dakhan. In the south of the peninsula and Ceylon, the anomalies were inconsiderable; but on the coast of the Bay, the pressure was below the average; and very greatly so on the coast of Arakan, and appreciably at Port Blair and Nancowry. Generally, therefore, the pressure was about the average or slightly above it in the west, and below it in the east of the area.

As compared with the chart of average pressure in September, that of September 1879, in Plate IV, exhibits some strongly marked features of difference. The great curve northwards, in Western Rajputana, of the isobars of 29·7″ and 29·75″ and the area circumscribed by the isobar of 29·8″, are anomalous features; and equally so is the great extent of land and sea, in the east of the peninsula and the north of the Bay of Bengal, included by the isobar 29·7″. In the average chart, this area does not extend beyond the boundaries of Chutia Nagpur.

October.—In October, the pressure in the Punjab and North-Western Provinces shows almost the same deviation from the average as in September, and was, on the whole, very slightly below it. In Assam, the deficiency of the previous month had almost disappeared; and, in Bengal, was only about half as great as in September; while in Chutia Nagpur and the surrounding tract, it became but little greater than in Bengal. In Bombay, the excess which had characterised September also disappeared; and over this presidency, and indeed India generally, the pressure departed but little from the

average; being, on the whole, slightly below it. The only striking exception was on the Arakan Coast, as shown by the register of Akyab, where, as in the previous month, the pressure was much below the average; indicating the existence of a barometric depression in this part of the Bay, which characterised, more or less, all the later months of the year; and was influential in localising one or two little cyclonic disturbances at the end of the rains.

The chart, Plate IV, shows that there existed in the northern part of the Bay of Bengal, a region, including a portion of Lower Bengal, the coast of the Northern Circars, and that of Arakan on the east of the Bay, together with the province of Pegu, over the whole of which the mean sea-level pressure was below 29·85″. This is apparently an anomalous feature, and it is especially so as regards the Arakan Coast, where the tendency to a low pressure was persistent, and not due merely to the occurrence of the little cyclones of which mention has been made above.

November.—On the mean of the whole region, the pressure of November was slightly above the average of the last five years; the excess being due to the prevailing low temperature of the plains; for, while, at Leh, Murree, Chakrata, and Ranikhet, the pressure was considerably below the average, at the hill-stations Simla and Darjeeling, the excess, if any, was insignificant; and at Mount Abu and Pachmarhi, but little greater. There were, however, some exceptions to the prevailing excess of pressure on the plains; the most important of which were Northern Bengal, as indicated by Purneah, and the Arakan Coast, where, especially at Akyab, there was a great deficiency, as in the two previous months.

The chart, Plate IV, shows that the region of lowest sea-level pressure was the east and south-east of the Bay of Bengal, including Arakan, Pegu, the Andaman sea, (lying to the eastward of the islands of that name), and Tenasserim. As compared with the average chart of the last five years, that for November 1879 shows the following differences. The area of Sind, Rajputana, and Central India, having a sea-level pressure above 30·05″, is greatly extended, while the position of the region of maximum pressure is nearly the same. On the other hand, in the Bay of Bengal, and more especially in the easterly portion, adjacent to the Burmese Peninsula, the isobars 29·95″ and 29·9″ are pushed up far to the north of their usual position, so that the latter intersects the coast of Arakan in about the same place as the former and higher isobar on the average chart.

December.—The slight excess of pressure, which had characterised November, disappeared at the end of the month, and the pressure of December was below the average of the five years, everywhere excepting apparently at Deesa. At Leh, the deficiency was insignificant; but at the hill-stations of the outer Himalaya, Murree, Chakrata, Ranikhet, and Darjeeling, on the whole, as great as in November. While, on the plains, the deficiency was general, in their relative distribution the anomalies were very similar to those of the previous month; the deficiency being comparatively slight in Western India, greater in the east and south, and excessive on the coast of Arakan. In the south, and especially the south-east of the area, *viz.*, at the Andaman and Nicobar Islands, the deficiency was relatively much greater than in November.

The chart for December shows that, in no part of India, was the sea-level pressure as

high as 30·1," excepting, indeed, in the extreme west of the Punjab, at the stations of Peshawar and Dera Ismail Khan. The northerly bend in the isobars of 30·05" and 30", which usually marks the position of the Gulf of Cambay, was pushed more to the eastward, while the latter isobar is throughout much to the north of its usual course; and that of 30·05" is abruptly truncated in the eastern part of the Central Provinces, instead of extending to the eastward, and embracing the greater part of Chutia Nagpur and Western Bengal. The depression in Northern Bengal, although not altogether abnormal, is intensified much beyond what appears on the average chart; and in the east of the Bay, the northern loop of the isobar of 29·95" is altogether abnormal.

In general, and with but few and temporary exceptions, the pressure of the whole region here considered, was, throughout the year, as persistently below the average as it had been above it during the two years ending with August 1878; the depression, which set in in September 1878, having been almost continuous up to, at least, the end of 1879. As in the case of the preceding and opposite anomaly, this condition was evidently not due to the reduced density of the lower atmosphere, except partially in the months of April and May. For, as is shown by the figures of Table XI, the density of the lowest stratum, and therefore its static pressure, was above the average in March, and in most cases from June to the end of the year; on the mean of the whole year, the pressure of this stratum was in excess; as might have been expected from the fact, that its mean temperature was below the average; but this excess was more than neutralised by the deficiency of pressure of the higher strata, and the total pressure was in defect in all months, excepting July and partially in March, June, September, and November. Thus, then, we have, in 1879, conditions precisely the reverse of those obtaining in 1877 and the earlier part of 1878, when the temperature of the lower stratum being excessive, was accompanied by a density less than the average; but this anomaly was neutralised and outbalanced by the excessive pressure of the elevated strata.

Is this contrast of conditions in the lower and higher atmospheric strata, thus doubly illustrated in the barometric features of the last three or four years, a law of general incidence? and is it traceable to the play of physical processes which accompany these abnormal conditions? There are many circumstances which lead me to think this probable.

I must premise that this opposition of conditions, the coincidence of a decrease in the density of the higher with an increase in that of the lower strata of the atmosphere, and *vice versâ*, so far from being an extraordinary feature of our atmosphere, is one of regular annual occurrence in India. In Central India, May, in the North-Western Provinces either May or June, (according as the rains begin early or late), is the hottest month in the year. The first fall of rain brings about a rapid fall of temperature, and with it a corresponding increase in the density of the lower air stratum; but notwithstanding this increase of density, there is no corresponding increase in the total pressure of the atmosphere. On the contrary, the minimum pressure does not occur until some weeks later; and, at the hill-stations, from 4,500 to 7,000 feet, above the plains, the pressure of the atmosphere continues falling till July. Hence, it must be concluded that the setting-in of the rains is accompanied by a decrease in the static pressure of the higher strata, which compensates, or more than compensates, the increased density

of the lower. The following data extracted from Tables VIII and X serve to illustrate this :—

	Hoshangabad and Pachmarhi.			Roorkee and Chakrata.		
	May.	June.	July.	May.	June.	July.
Temperature of lower station	92·7°	88·1°	79·5°	87·7°	90·2°	84·6°
Pressure of lower station	28·675″	28·584″	28·592″	28·754″	28·615″	28·617″
Barometric weight of intervening air stratum ...	2·340″	2·332″	2·367″	5·545″	5·462″	5·499″
Pressure of upper station	26·335″	26·252″	26·225″	23·209″	23·153″	23·118″

On the other hand, the months in which the temperature is lowest on the plains, and the lowest stratum of air, on the average, most dense, are December and January; but at the level of the Himalayan hill-stations, Murree, Chakrata, Darjeeling, &c., the pressure in December is lower than in November, and in January still lower; and at that of Leh it falls from October to February, in which month, according to our present data, (Table VIII), occurs the absolute minimum pressure of the year. These facts seem to point to the conclusion that, at some greater elevation, (perhaps at that of the Karakoram plateau), the annual oscillation of pressure is probably approximately the reverse of that which takes place on the plains of India, the maximum occurring when, in the lower atmosphere, the summer monsoon is at its height; and the minimum in January or February.

In seeking the physical explanation of these changes, it may be postulated at the outset, that the variations in the density of the atmosphere with which we have to deal, whether those of the higher or lower strata, are mainly due to variations of mean temperature; to which, indeed, the influence of variations in the quantity of vapour constituent (regarded as replacing dry air of the same tension), is of quite subordinate importance. I have shown elsewhere, that the reduction of barometric weight, which a column of air, 7,000 feet high, undergoes from January to July, over the plains of Bengal, is due to the rise of temperature in the proportion of $\frac{11}{13}$, to only $\frac{2}{13}$, consequent on the replacement of dry air by vapour; and the relative importance of temperature may be shown more in detail and with more direct reference to the present discussion, by the following comparison of the temperature and barometric anomalies, extracted from Tables XI and VIII in the foregoing pages :—

	Chakrata and Roorkee.		Ranikhet and Bareilly.		Pachmarhi and Hoshangabad.	
	Barometric anomaly.	Mean temperature anomaly.	Barometric anomaly.	Mean temperature anomaly.	Barometric anomaly.	Mean temperature anomaly.
January	−·007	+2·0	−·010	+2·7	−·002	+0·3
February	−·019	+1·3	−·014	+1·5	+·041	+0·9
March	+·011	−0·4	+·007	−0·4	+·014	−1·7
April	−·035	+3·6	−·038	+3·5	−·021	+0·8
May	−·044	+4·3	−·048	+5·4	−·015	+0·7
June	+·055	−2·6	+·046	−1·6	+·014	−1·8
July	+·042	−1·5	+·044	−1·9	+·001	+0·4
August	+·031	−2·0	+·030	−1·6	+·014	−1·3
September	+·024	0	+·017	−0·1	+·021	−1·1
October	+·009	0	+·002	−0·4	+·009	−1·6
November	+·067	−2·5	+·037	−2·7	+·034	−4·9
December	+·028	−1·3	+·015	−2·4	+·024	−5·1

Considering the character of the data, that they can be regarded, at best, as affording rough approximations to the mean condition of the atmospheric stratum dealt with, as regards both density and temperature, and that variations of superincumbent pressure and humidity are entirely left out of account, the opposite march of temperature and density, exhibited by this table, is sufficiently striking, and affords a very satisfactory confirmation of the fundamental postulate. With respect to the higher atmospheric strata, direct evidence is of course wanting; but it may fairly be inferred that the variations of temperature therein, are at least as influential, relatively, on the density, as in the lower atmosphere here dealt with.

If these views be admitted, the frequent concurrence of a diminished density in the lower strata with an increased density of the higher, and *vice versâ*, resolves itself into this, that the temperatures of the higher and lower strata tend to vary in opposite directions, the one being in excess when the other is in defect; and the discussion of the problem resolves itself into that of the processes by which the temperatures of the lower and higher strata are respectively influenced.

The conditions which principally affect variations of temperature on the land, (in India), have already been discussed in the previous section. It has been shown that the most influential of these are the presence or absence of cloud and the evaporation of rainfall. That, excepting in one or two of the winter months, an increase of cloud is accompanied by a reduction of temperature, and, at all seasons, without exception, the evaporation of rain produces a similar effect. But the effect of cloud and the precipitation of rain, on the temperature of the higher atmospheric strata, must be of precisely the opposite character. In the first place, the very condensation of the vapour which forms them, sets free a quantity of latent heat, which retards the fall of temperature, that would otherwise take place in every ascending current; and such currents exist in the large majority of rain clouds, if not in all; and, secondly, the solar radiation, which the cloud stratum shuts off from the earth, must be partly absorbed in the evaporation of the cloud surface.

Hence, there seems to be much probability, that the temperature anomalies of the higher strata of the atmosphere, as a general rule, are of the opposite character to those shown by our land observatories at low levels; but if so, the elevation at which this law holds good, must be considerably greater than that at which the hill observatories of the Himalaya afford the means of verifying it.

WINDS.

The anemometric data consist of observations of the wind direction at 10h. and 16 h. (10 A.M. and 4 P.M.) at the large majority of the stations in Northern India and Burma; and also at the newly established stations, Ootacamund, Mangalore, and Mercara in Madras. At other Madras stations, an observation at 22 h. (10 P.M.) is substituted for that at 4 P.M. At Calcutta, Allahabad, Dehra, Lahore, Bombay, Saugor Island, Vizagapatam, and Rangoon, and, during a part of the year, at Mussoorie, Chittagong, and Cuttack, the directions are given for the four diurnal periods, 4h. (or 6 h.), 10 h., 16h., and 22h., and, at all these stations, excepting Saugor Island, Vizagapatam, Allahabad, and Lahore, are taken from the traces of autographic instruments. At nearly all

stations, the total movement of the air in 24 hours is recorded by an anemometer. At Calcutta, Bombay, Rangoon, and Chittagong, the instruments are large Beckley's anemographs; at Mussoorie and Dehra, smaller instruments of the same pattern; at Cuttack a Casella's anemograph; and, at other stations, small anemometers with Robinson's cup motors; in some cases, with trains of five recording wheels, in others with two: (Casella's improved pattern).

A list of the elevations of these instruments, at most stations in Northern India, was given in the Report for 1876.

Table VII (Appendix) gives an abstract of the data thus derived for 118 stations, for the year 1879. This abstract consists of the number of times that each of eight wind directions and calms was observed, at each hour of record, and in each month; the trigonometrical resultant of these observations, computed by Lambert's formula, (an equal value being given to each observation); and the mean diurnal movement of the air; also the average monthly values of the last two data, computed from as many years as have furnished anemometric registers at each station. The charts, Plates II to IV, show the wind resultants by arrows, the lengths of which indicate the comparative excess of wind prevalence in the direction shown, on a scale such, that five-eighths of an inch would represent a wind blowing continuously in the same direction throughout the month, or 100 per cent. of the observations.

January.—The winds of this month were about normal in direction, and in general, rather more steady in these directions than usual; but the movement was almost everywhere much below the average, and especially so in Northern India. The following examples, selected from stations which have furnished the best standards of reference, will serve to illustrate this:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Rawalpindi	N. 71° W.	N. 77° W.	25	21	48	23	Calm, westerly.
Lahore	N. 25° W.	N. 38° W.	24	23	57	27	Calm, north-westerly.
Delhi	N. 70° W.	N. 77° W.	46	64	76	67	West.
Dera Ismail Khan ...	N. 11° W.	N. 33° E.	35	15	40	10	Calm, northerly.
Chakrata	S. 86° E.	N. 87° W.	5	21	116	107	Westerly, easterly.
Roorkee	N. 72° W.	N. 69° W.	16	22	58	44	NW, SE.
Ranikhet	N. 83° W.	S. 25° E.	14	24	74	32	Calm, E, SW.
Ajmere	N. 37° E.	N. 84° E.	11	28	53	40	.....
Lucknow	N. 66° W.	N. 19° W.	49	76	53	33	N, NW.
Benares	N. 75° W.	N. 83° W.	26	52	67	35	W, calm.
Sutna	N. 12° E.	N. 27° W.	38	49	94	75	NW.
Patna	N. 78° W.	N. 86° W.	39	62	50	26	Westerly.
Purneah	N. 86° W.	N. 89° W.	44	55	47	29	West.
Hazaribagh	N. 64° W.	N. 64° W.	52	66	114	123	NW, W.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Burdwan	N. 38° W.	N. 39° W.	41	66	47	37	NW, N.
Jessore	N. 21° W.	N. 32° W.	50	78	39	14	N, NW.
Dacca	N. 50° W.	N. 52° W.	34	34	52	42	Calm, NW.
Sibsagar	N. 68° E.	N. 58° E.	44	44	40	18	Calm, NE, E.
Chittagong	N. 26° W.	N. 44° W.	51	37	111	97	Calm, land and sea breeze.
Saugor Island	N. 7° E.	N. 25° W.	20	26	136	121	Land and sea breeze.
Cuttack	N. 64° E.	N. 13° E.	9	19	41	32	Calm, NE, N.
Raipur	N. 13° E.	N. 4° E.	18	23	51	76	Calm.
Nagpur	N. 77° E.	N. 57° E.	31	32	66	47	Calm, NE, E.
Seoni	N. 87° E.	N. 54° E.	12	10	69	78	Variable.
Pachmarhi	N. 80° W.	N. 36° W.	17	22	70	54	NW, variable.
Chanda	S. 66° E.	N. 70° E.	26	30	49	48	SE, calm, NE.
Sironcha	S. 51° E.	N. 63° E.	19	23	51	29	Easterly.
Buldana	N. 68° E.	N. 61° E.	27	23	84	43	North-easterly.
Akola	N. 52° E.	N. 85° E.	35	45	89	61	Calm, east.
Bhuj	N. 29° E.	N. 28° E.	65	67	162	122	N, NE.
Bombay	N. 12° W.	N. 10° E.	56	69	244	244	Northerly.
Belgaum	S. 71° E.	S. 65° E.	50	65	82	54	SE, E, calm.

The general calmness of the atmosphere, of which this table affords evidence, is such as might, perhaps, have been anticipated from the general deficiency of pressure over the land, already noticed in a previous section of the report. In Southern India, as a general rule, the winds were easterly; and, as in Northern India, somewhat more steady than usual, especially at Secunderabad, Bellary, Vizagapatam, and Madras; and both at Madras and also at Masulipatam and Bangalore, they were more northerly, and at Bellary less southerly than usual; while at Cochin they were more southerly.

February.—As in January, the anemometric condition of Northern India was in general characterised by comparative calmness. In the Punjab, the winds were chiefly northerly and north-westerly, but with less steadiness and less movement than usual. In the North-West Provinces, the average movement was also lower than usual, and more variable in direction. In Bengal, this was equally the case, as regards the land winds; but, on the coast, and at Hazaribagh, on the highlands of Western Bengal, southerly winds were somewhat more prevalent than usual; and the same feature is more strikingly shown in Orissa and the Central Provinces south of the Satpuras, and also at Seoni on the summit of the range. In Lower Sind and Gujrat, on the other hand, while the rate of movement was about of the average amount, the movement from the north was much more steady than usual, as is shown by the registers of Kurrachee, Bhuj, and Deesa. On the coast of the Konkan, the winds were normal from

north-west and west. In Southern India, the variations were very similar to those of the preceding month.

March.—In March, the characteristic anomalies of the winds were such as might be expected to accompany the anomalies of pressure distribution, described in the previous section. The existence of an unusual barometric depression in Behar, Northern Bengal, and the Chutia Nagpur region, with a minimum at Sambalpur, determined an unusual degree of steadiness in the westerly winds of the Gangetic plain, and more especially its lower half. It gave a north-west direction to the winds of the Central Provinces and Bundelkand; while those of the coast, instead of being, as is usual, simply long-shore winds from the south-west, were more southerly, tending to blow towards the interior. These characters are illustrated in the following table:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Allahabad	N. 74° W.	N. 38° W.	41	47	59	79	NW, calm.
Lucknow	N. 58° W.	N. 33° W.	62	84	87	63	NW, N.
Benares	N. 88° W.	W.	44	76	106	109	W.
Gorakhpur	N. 76° W.	N. 82° W.	39	84	?	?	W.
Sutna	N. 49° W.	N. 52° W.	43	72	133	141	NW.
Saugor	N. 61° W.	N. 25° W.	27	72	66	65	NW, NE.
Jubbulpore	N. 89° W.	N. 16° W.	23	42	80	81	NWly.
Seoni	N. 69° W.	N. 45° W.	14	29	74	75	NW, SW, NE.
Pachmarhi	N. 60° W.	N. 36° W.	41	43	91	100	NW, N.
Nagpur	S. 46° W.	N. 5° W.	2	16	94	74	Calm, variable.
Raipur	N. 89° W.	N. 58° W.	12	39	96	138	W, calm.
Sambalpur	N. 88° W.	W.	30	40	?	?	NW, calm.
Vizagapatam	S. 45° W.	S. 22° W.	56	57	82	71	Sly.
False Point	S. 46° W.	S. 7° W.	61	52	?	173	S, SW.
Cuttack	S. 19° W.	S. 4° W.	44	32	89	77	S.
Saugor Island	S. 41° W.	S. 25° W.	61	55	257	255	SW, S.
Burdwan	S. 73° W.	S. 83° W.	49	62	82	67	W.
Hazaribagh	S. 78° W.	N. 71° W.	62	79	162	192	NW, W.
Patna	N. 74° W.	N. 86° W.	50	92	82	54	W.
Purneah	N. 87° W.	S. 89° W.	39	73	97	92	W.
Durbhanga	S. 76° W.	S. 79° W.	41	69	99	116	W, SW.

The westerly winds from Bengal predominated even in the lower part of the Assam valley, where, in general, the movement is from the opposite direction in this month; but at Sibsagar, they were of the usual character, mainly from the north-east. In other parts of India, there is little that calls for remark. An unusual steadiness of the westerly winds characterised the whole of the Gangetic plain, and to some extent Rajputana, as

the following instances show; but not to the same extent as in Behar and Western Bengal:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Roorkee	N. 58° W.	N. 66° W.	23	31	72	83	NW.
Meerut	N. 48° W.	N. 72° W.	44	56	66	60	NW, W.
Bareilly	N. 54° W.	N. 52° W.	43	60	102	140	NW.
Agra	N. 67° W.	N. 77° W.	39	41	107	?	NW.
Lucknow	N. 50° W.	N. 33° W.	62	84	83	63	NW.
Ajmere	S. 55° W.	S. 40° W.	27	48	83	87	SW.
Neemuch	S. 83° W.	S. 79° W.	32	45	?	208	Wly.

In Western India, the winds were about normal. In Southern India, from the south-east and east, rather more persistently than usual.

April.—In kind, the anomalous features of the winds of April were very similar to those of March, but even more pronounced. The west and north-west winds of the Eastern Punjab, the North-Western Provinces, and Western Bengal, the north-west winds of Central India, the Central Provinces and Berar, were of quite exceptional steadiness; and in the latter regions, northerly elements were more than usually dominant; while, on the coast, and in Lower Bengal, south winds were more prevalent than usual, and the movement greater than the average. These special features were such as, in accordance with the cyclonic law, would necessarily accompany the barometric anomalies described in the previous section, *viz.*, the abnormal depression in the Sambalpur region and Bengal, which, again, has been traced, in its turn, to the excessive temperature of the lower stratum of the atmosphere. The following table, abstracted from that in the Appendix, indicate these features in a very striking manner:—

Eastern Punjab and North-Western Provinces.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Ludhiana	N. 53° W.	N. 78° W.	24	32	57	49	W, NW.
Sirsa	N. 79° W.	N. 86° W.	22	56	106	91	W, NW.
Delhi	N. 66° W.	N. 89° W.	46	91	99	109	W.
Roorkee	N. 73° W.	N. 45° W.	10	32	74	73	NW.
Meerut	N. 47° W.	N. 73° W.	45	64	54	42	NW, W.
Agra	N. 79° W.	N. 77° W.	45	69	114	?	W.
Bareilly	N. 57° W.	N. 55° W.	34	82	101	129	NW.
Lucknow	N. 58° W.	N. 44° W.	41	75	86	59	NW.
Gorakhpur	N. 57° W.	N. 75° W.	18	74	?	88	W, NW.
Allahabad	N. 57° W.	N. 50° W.	25	56	66	66	NW, calm.
Benares	N. 79° W.	S. 89° W.	43	76	110	103	W.

Central India, Central Provinces, and Berar.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Neemuch	N. 86° W.	S. 88° W.	42	63	?	238	Wly.
Indore	N. 69° W.	N. 58° W.	51	73	?	103	NW, W.
Khandwa	N. 51° W.	N. 48° W.	60	74	137	130	NWly.
Buldana	N. 37° W.	N. 27° W.	41	69	134	137	N, NW, W.
Akola	N. 53° W.	N. 46° W.	56	57	146	146	NW.
Amraoti	N. 41° W.	N. 34° W.	32	59	114	103	NWly.
Pachmarhi	N. 62° W.	N. 36° W.	45	56	110	117	NWly.
Nagpur	N. 71° W.	N. 5° W.	19	37	119	97	NE, NW.
Seoni	N. 70° W.	N. 27° W.	27	38	82	78	NW, NE.
Saugor	N. 72° W.	N. 42° W.	45	69	86	74	NW.
Sutna	N. 51° W.	N. 46° W.	47	86	149	141	NW.

Orissa and Bengal.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Cuttack	S. 16° W.	S. 15° W.	60	86	131	156	S, SW.
False Point	S. 44° W.	S. 27° W.	81	83	?	238	SW, S.
Saugor Island	S. 25° W.	S. 20° W.	75	88	368	384	S, SW.
Calcutta	S. 3° W.	S. 43° W.	73	85	188	209	SW, S.
Burdwan	S. 35° W.	S. 40° W.	50	62	123	127	S, SW.
Jsssore	S. 12° W.	S. 27° W.	55	74	118	124	S, SW.
Dacca	S. 8° E.	S. 5° W.	57	88	158	185	S.
Berhampore	S. 8° W.	S. 49° W.	26	75	117	145	SW.

On the Dakhan plateau, the winds also were unusually steady in direction; *viz.*, in the northern part (Poona and Sholapur), from north-west or north, in the southern part (Bellary, Belgaum, and Bangalore) from west, as the following data show:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Poona	N. 35° W.	N. 46° W.	49	73	?	?	NW, W.
Sholapur	N. 22° E.	N. 2° W.	4	55	?	187	Nly.
Bellary	S. 53° W.	N. 85° W.	18	60	125	111	W, NW.
Belgaum	S. 88° W.	N. 73° W.	25	46	117	144	W.
Bangalore	S. 21° W.	S. 72° W.	51	89	61	53	W.

but the winds of the coast were but little affected, and were almost normal in direction and steadiness, as far as the available data allow of a comparison with former years.

May.—The winds of this month were characterised, like those of April, by an unusual excess of westerly elements, only in the upper part of the Gangetic valley; while, in the Central Provinces, they were less westerly than usual, and less steady from the north-west. In Bengal, they showed the same unusual steadiness from the south as in the previous month; and on the coast of Arakan they exhibited a similar tendency, in an equally decided manner. This latter feature is in accordance with the facts noticed in the previous section, which imply that the barometric gradient across the head of the Bay of Bengal was higher than usual. These various anomalous features of the winds are illustrated in the following table:—

Eastern Punjab and North-Western Provinces.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Sirsa	S. 87° W.	N. 82° W.	11	29	113	103	W.
Delhi	N. 50° W.	N. 84° W.	17	56	106	107	W.
Meerut	N. 28° W.	N. 71° W.	36	30	63	36	W, NW.
Agra	N. 68° W.	N. 67° W.	31	46	148	?	W, N.W.
Bareilly	N. 65° W.	N. 66° W.	7	30	116	152	NW.

Central Provinces and Berar.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Jubbulpore	N. 69° W.	N. 49° W.	43	25	119	109	NW.
Seoni	N. 59° W.	N. 53° W.	34	36	96	95	NW, SW, NE.
Pachmarhi	N. 56° W.	N. 25° W.	62	42	142	115	NWly.
Nagpur	N. 49° W.	N. 46° W.	37	19	142	113	Variable.
Chikalda	N. 45° W.	N. 28° W.	61	42	208	211	N, NW.
Amraoti	N. 49° W.	N. 18° W.	56	27	139	140	NE, NW.
Akola	N. 53° W.	N. 33° W.	75	44	205	173	NW, calm.
Buldana	N. 59° W.	N. 40° W.	50	41	177	171	N, NW, W.

Bengal and Arakan.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Cuttack	S. 5° W.	S. 21° W.	65	70	130	142	SW, S.
False Point	S. 36° W.	S. 13° W.	73	73	?	250	SW, S.
Saugor Island	S. 17° W.	S. 3° W.	74	83	343	381	S.
Calcutta	S. 11° E.	S. 9° W.	66	82	189	218	S, SW.
Burdwan	S.	S. 7° E.	55	72	151	175	S.
Jessore	S. 7° E.	S. 14° E.	65	86	125	169	S.
Dacca	S. 21° E.	S. 11° E.	60	86	157	206	S.
Chittagong	S. 7° W.	S. 12° E.	39	66	166	164	Sly.
Akyab	S. 44° W.	S. 13° W.	31	54	79	71	Sly.

In the south and east of the peninsula, generally, the average direction of the winds was rather more southerly than usual, as the following instances show; Bombay and the North Dakhan are, however, exceptions, the winds being here more northerly, as in Berar.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Poona	N. 55° W.	N. 60° W.	66	69	?	?	NW.
Bombay	N. 85° W.	N. 63° W.	74	42	251	317	NW, W.
Ratnagiri	N. 64° W.	S. 81° W.	58	47	?	?	Wly.
Sholapur	N. 46° W.	N. 39° W.	59	46	?	242	NW, N.
Belgaum	S. 88° W.	N. 88° W.	73	56	184	182	W.
Chanda	N. 75° W.	S. 60° W.	20	27	107	116	SWly.
Sironcha	S. 14° W.	S. 70° E.	22	36	118	118	Sly.
Bellary	N. 71° W.	S. 74° W.	61	47	193	166	SW, W, NW.
Bangalore	S. 63° W.	S. 61° W.	71	81	112	91	S, SW, W.
Cochin	S. 64° W.	S. 34° W.	61	63	?	45	SW, S.

The latter part of the month was characterised by stormy weather in the Bay of Bengal; and a cyclone, which reached the Madras coast on the 20th and 21st May, after breaking up in the interior of the peninsula, was reproduced on the west coast, and was severely felt on the 23rd. This stormy weather was accompanied by rain over a large part of India, as will be seen later on in this report.

June.—In June, the winds in the Punjab were more easterly than usual, under the hills, and at most stations more southerly, owing to the early setting-in of the rainy monsoon; which is here, in the neighbourhood of the Himalaya, a south-east wind, and

south-west in the south-eastern part of the province. The following table shows the variations at some of the stations:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Peshawar	N. 62° E.	N. 42° E.	26	18	103	118	NE, E.
Rawalpindi	S. 20° E.	S. 40° E.	5	35	56	53	SE.
Sialkot	N. 33° E.	S. 79° E.	9	23	59	69	Ely.
Lahore	N. 22° W.	N. 39° E.	14	28	91	86	E, NE.
Ludhiana	N. 48° W.	S. 9° E.	12	8	74	67	Calm, variable.
Delhi	N. 51° W.	S. 84° W.	40	12	129	166	NW, SE.
Sirsa	N. 78° W.	S. 78° W.	31	18	136	152	W, Sly.

At the hill-stations Murree and Chakrata, the winds were chiefly westerly, and more than usually from this quarter; while, at Mussoorie, they were mainly from the south-east.

In general, in the North-Western Provinces, the winds were somewhat more westerly or less easterly than usual, owing, as it would appear, to the superior prevalence of the Bombay branch of the monsoon towards the end of the month; while that from the Bay of Bengal was comparatively weak. The deviations from the normal directions were not, however, very striking. In Central India and the Central Provinces, the directions were about normal, and the rate of movement, in general, rather below than above the average.

The rains set in, in Bengal, on the 14th or 15th of the month, and extended to the greater part of Northern India in the week following. On the Bombay side, they can scarcely be said to have set in regularly before the 23rd or 24th, about which time there was a very marked increase in the movement of the wind, (as shown by the anemometer at Bombay,) from an average of 10 or 12 miles to between 20 and 30 miles an hour. On the average of the month, the mean movement at Bombay was below the normal amount; at Saugor Island slightly above it; but this was chiefly due to some strong winds at the beginning of the month, before the rains had set in. In direction, the winds of Bombay were somewhat more westerly than usual, and those of Cochin more southerly. In Southern India generally, they were unusually steady, from directions not differing much from the normal, but with a low rate of movement.

July.—The abnormal and absolute predominance of the Bombay branch of the monsoon was even more striking in July than in the previous month, notwithstanding that, at those stations in Western India, at which the wind movement has been recorded for three years and upwards, the movement of the air was very considerably below the average of past years. Of this the following examples stand in evidence:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Kurrachee	W.	S. 67° W.	79	77	448	355	SW. W.
Bhuj	S. 79° W.	S. 84° W.	86	91	426	357	W.
Malegaon	S. 88° W.	N. 78° W.	62	63	291	243	W.
Bombay	S. 65° W.	S. 88° W.	83	64	450	244	W, SW.
Belgaum	S. 70° W.	N. 83° W.	90	79	185	154	W

The extended prevalence of the western branch of the monsoon is best shown by the wind tables of stations on the Ganges and in Western Bengal, which lie on and near the usual meeting line of the two branches; and also by the winds of Bengal, which were less easterly or more southerly or westerly than usual, as follows:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Agra	N. 55° E.	S. 67° W.	19	24	117	?	SW, W.
Allahabad	N. 47° E.	S. 76° W,	2	25	91	54	calm, SW.
Benares	S. 1° W.	S. 61° W.	9	42	112	89	W, SW.
Patna	N. 82° E.	S. 36° E.	37	9	71	16	Calm, E.
Gya	S. 65° E.	S. 67° W.	22	25	68	48	W. calm.
Hazaribagh	S. 13° E.	N. 86° W.	18	37	199	170	W, NW.
Sambalpur	S. 50° W.	S. 48° W.	35	54	84	54	SW.
Berhampore	S. 44° E.	S. 24° W.	53	65	124	111	SW, S.
Burdwan	S. 17° E.	S.	52	59	115	94	S, SE.
Calcutta	S. 11° E.	S. 2° W.	65	74	156	139	S, SW, SE.
Jessore	S. 16° E.	S. 34° W.	70	35	110	87	W, S.
Dacca	S. 21° E.	S.	80	83	190	161	S.

In the Punjab, the predominant winds were easterly, but in less than the usual excess from that quarter, while, on the hills, at Murree and Chakrata, there was a great and unusual excess of south-west or west winds, thus:—

Stations.	Direction.		Steadiness. Percentage.		Movement. Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Murree	S. 56° E.	S. 69° W.	8	37	?	?	SW, calm.
Chakrata	S. 62° W.	N. 89° W.	39	67	108	137	W.
Rawalpindi	S. 84° E.	S. 63° E.	36	59	43	?	SE, calm.
Sialkot	N. 86° E.	N. 88° E.	37	23	58	65	SE, E, NE.
Lahore	S. 73° E.	S. 86° E.	38	24	89	79	Ely, calm, SW.
Ludhiana	S. 50° E.	S. 34° E.	36	40	70	37	Calm, SE, S.

In Southern India, as in the previous month, the movement of the air was much below the average; and at Madras and Masulipatam, the direction was more westerly and less southerly than usual.

August.—It has been shown in the previous section, that while the pressure, over the whole of India proper, was more or less deficient in August, the greatest deficiency was on a belt extending somewhat obliquely across India, in a west-north-west to east-south-east direction, from Gujrat and Rajputana to Orissa. In accordance herewith, and with the well known anemometric law, the winds to the north of this belt, *viz.*, in the Gangetic

plain and the Punjab, were more easterly than usual, in Bengal with a higher rate of movement; while, to the south of it, there was an excess of westerly winds, the movement being, on the whole, about equal to the average. These variations are illustrated in the following table:—

Bengal, North-Western Provinces, and Punjab.

Stations.	Direction.		Steadiness. Percentage.		Movement. Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Chittagong	S. 31° E.	S. 38° E.	51	64	149	142	SE, S.
Dacca	S. 16° E.	S. 16° E.	70	80	151	168	S, SE.
Jessore	S. 16° E.	S. 60° E.	62	62	102	121	E, SE, S.
Berhampore	S. 45° E.	S. 46° E.	45	67	101	115	E, SE, S.
Calcutta	S. 17° E.	S. 12° E.	57	76	142	125	S.
Saugor Island	S. 27° W.	S. 3° E.	51	64	260	287	Sly.
Burdwan	S. 41° E.	S. 42° E.	54	72	95	93	S, Ely.
Hazaribagh	S. 41° W.	S. 77° E.	13	44	179	183	E, SE.
Purneah	S. 78° E.	S. 88° E.	66	83	77	72	E.
Patna	S. 67° E.	N. 88° E.	28	79	72	35	E.
Benares	S. 49° E.	N. 86° E.	11	44	99	99	E.
Allahabad	N. 32° E.	N. 38° E.	6	33	80	62	Calm, NE.
Lucknow	S. 51° E.	S. 71° E.	18	60	67	59	E, SE.
Agra	S. 25° E.	S. 48° E.	6	42	106	?	E.
Meerut	N. 54° E.	S. 32° E.	12	58	56	?	SE.
Roorkee	S. 36° E.	S. 38° E.	27	70	68	70	SE.
Mussoorie	S. 79° E.	N. 73° E.	19	78	210	212	E, NE.
Delhi	S. 65° E.	S. 48° E.	8	55	118	106	SE, E.
Sirsa	S. 10° W.	S. 53° E.	21	45	144	156	E, SE.
Ludhiana	S. 71° E.	S. 74° E.	22	43	51	32	Calm, SE, E.
Lahore	S. 74° E.	N. 80° E.	32	58	84	92	E, NE.

Sind, Gujrat, Konkan, Dakhan, Berar, Central Provinces.

Stations.	Direction.		Steadiness. Percentage.		Movement. Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Kurrachee	N. 87° W.	S. 53° W.	79	79	410	397	SW.
Bhuj	S. 83° W.	S. 83° W.	85	90	380	340	W.
Rajkot	S. 78° W.	S. 86° W.	71	81	?	305	W, SW.
Deesa	S. 47° W.	S. 51° W.	72	82	?	282	SW.
Surat	S. 53° W.	S. 60° W.	78	76	?	345	SW,
Bombay	S. 70° W.	S. 77° W.	79	90	402	414	W, SW.
Poona	S. 84° W.	S. 84° W.	82	94	?	?	W.
Sholapur	S. 85° W.	S. 87° W.	84	89	?	250	W.
Ratnagiri	S. 49° W.	S. 44° W.	68	79	?	?	SW.
Belgaum	S. 79° W.	S. 87° W.	89	93	201	263	W.
Buldana	N. 70° W.	N. 81° W.	67	57	116	116	W, calm.
Akola	N. 79° W.	N. 85° W.	87	72	182	184	W.
Chikalda	N. 31° W.	N. 46° W.	67	76	234	221	NW.
Khandwa	N. 81° W.	N. 85° W.	76	87	181	155	W.
Pachmarhi	N. 80° W.	N. 73° W.	68	85	162	167	W, NW.
Nagpur	N. 75° W.	N. 83° W.	64	66	130	122	W, NW.
Chanda	N. 73° W.	S. 89° W.	61	76	110	144	Wly.

In Southern India, the winds were about normal in direction, but, in general, the movement was somewhat below the average. These directions were almost due west on the plateau of the interior and at Trichinopoly, south-west at Cochin, Madras, and Coimbatore.

In the south-east of the Bay they were, as usual, extremely steady from south-west.

September.—This month was characterised by a certain excess of pressure in Western India, and by a deficiency in Bengal, Assam, Orissa, the eastern part of the Central Provinces, and also the northern portion of the Bay and the coast of Arakan. The result of these anomalies was to give the winds of Western India, generally, but more

especially those of the Central Provinces, a more northerly or north-westerly tendency than usual, and a greatly increased velocity; and a similar tendency is also shown by the winds of Gya, Allahabad, and Lucknow. The winds of Bengal and the northern coasts of the Bay did not differ much from the normal in general direction, but, on the whole, were deficient in steadiness; while, in the east of the Bay, on the Arakan coast, and at the Andamans, they were rather more steady than usual from the south:—

Western and Central India.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Sirsa	N. 73° W.	N. 82° W.	23	42	95	77	W.
Delhi	N. 28° W.	N. 73° W.	18	30	105	112	W, NW.
Agra	N. 23° W.	N. 60° W.	14	29	92	126	W.
Ajmere	S. 72° W.	N. 66° W.	51	47	107	100	W, NE.
Sutna	N. 63° W.	N. 48° W.	39	52	164	152	NW.
Indore	N. 77° W.	N. 75° W.	57	86	?	142	W.
Khandwa	N. 71° W.	N. 76° W.	65	87	147	189	W.
Chikalda	N. 14° W.	N. 18° W.	58	82	211	274	N.
Buldana	N. 50° W.	N. 63° W.	55	82	122	214	W, NW.
Akola	N. 79° W.	N. 69° W.	69	71	142	201	W, NW.
Pachmarhi	N. 58° W.	N. 50° W.	52	54	136	141	NW, W.
Seoni	N. 60° W.	N. 51° W.	28	45	89	81	NW, SW.
Nagpur	N. 51° W.	N. 51° W.	35	55	107	124	NW ly.
Chanda	N. 58° W.	N. 69° W.	39	70	74	127	NW, W.
Sironcha	N. 81° W.	N. 69° W.	45	72	69	80	NW, W.
Raipur	S. 52° W.	N. 63° W.	29	36	118	159	W, N calm.

Bengal and northern coasts of Bay.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
False Point	S. 32° W.	S. 3° W.	39	20	?	201	Sly.
Saugor Island	S. 8° W.	S. 23° E.	53	28	223	217	Sly.
Calcutta	S. 27° E.	S. 12° E.	43	40	126	115	Sly.
Burdwan	S. 23° E.	S. 42° E.	42	48	82	72	SEly.
Rawalpindi	S. 45° E.	S. 31° E.	38	45	89	88	SEly.
Jessore	S. 23° E.	S. 44° E.	65	42	82	87	SE, S, W.
Dacca	S. 78° E.	S. 3° E.	57	65	116	111	S.
Chittagong	S. 27° E.	S. 46° E.	32	29	112	86	SEly.

Arakan, Pegu and Bay Islands.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Akyab	S. 7° E.	S. 9° E.	39	56	69	45	Sly.
Bassein	S. 18° W.	S. 18° W.	47	60	P	P	S,SW.
Rangoon	S. 15° W.	S. 1° W.	62	70	95	108	Sly.
Port Blair	S. 40° W.	S. 46° W.	71	82	258	276	SW.
Nancowry	S. 53° W.	S. 46° W.	84	87	242	276	SWly.

October.—As a general rule, the direction of the winds throughout India was rather more northerly than usual, being perhaps influenced by the general deficiency of pressure, which culminated on the Arakan coast of the Bay of Bengal. The movement was either about the average or slightly above it. Two little cyclonic disturbances occurred in the north of the Bay, *viz.*, on the 11th and 26th of the month, both of which were felt chiefly on the Arakan coast.

November.—In the Northern Punjab, the air was either unusually calm or the movement westerly; but around the region of maximum pressure, which embraced Sind the greater part of Rajputana and Central India, the anticyclonic movement of the winds was more than usually steady on the east and south; the barometric gradients, in an easterly and southerly direction, being higher than the normal. Thus, in the Eastern Punjab and in the adjacent parts of the North-Western Provinces, the prevalent directions were west and north-west; in the lower part of the North-Western Provinces and Bundelkand, north or north-west; in the Central Provinces, with great steadiness from north-east; in Berar, from east-north-east; and at Poona and Belgaum, from east. In Lower Bengal and Orissa, the same steadiness is manifested from the north, with a certain amount of westing at the more northern stations, and of easting in Orissa. At Darjeeling, the wind was remarkably steady from the south-west. The local barometric depression in Northern Bengal, which is shown on the chart, and which rests on the evidence of the barometric register of Purneah, seems to have had but little influence on the local winds, unless the prevailing westerly directions at Durbhanga may be referred thereto; and its existence is perhaps open to some little doubt. The following data, extracted from the wind registers of the month, illustrate the above description :—

Northern Punjab.

Stations.	Direction.		Steadiness. Percentage.		Movement. Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Rawalpindi	S. 79° W.	N. 52° W.	24	19	30	50	NW, SE.
Sialkot	N. 68° W.	N. 69° W.	43	14	27	24	W,NE.
Lahore	N. 48° W.	N. 28° W.	29	12	43	16	Calm.
Ludhiana	N. 42° W.	N. 43° W.	56	31	30	10	Calm.

Eastern Punjab and Upper North-Western Provinces.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Sirsa	N. 59° W.	N. 71° W.	32	34	55	31	W, NW.
Delhi	N. 57° W.	N. 80° W.	62	66	65	68	W, NW, calm.
Roorkee	S. 26° W.	N. 62° W.	28	16	37	35	NW, calm.
Meerut	N. 53° W.	N. 61° W.	50	49	31	31	NW, calm.
Agra	N. 87° W.	N. 81° W.	31	52	59	81	W, NW.
Bareilly	N. 56° W.	N. 52° W.	42	41	45	47	NW, calm.

Lower North-Western Provinces, Bundelkand, and Central Provinces.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Lucknow	N. 53° W.	N. 7° W.	57	84	27	17	N, NW.
Allahabad	N. 76° W.	N. 29° W.	30	23	27	32	Calm, N, NW.
Sutna	N. 32° W.	N. 29° W.	41	68	89	71	NW, N.
Jhansi	N. 12° W.	N. 48° W.	25	24	?	30	Calm, NW.
Saugor	N. 19° E.	N. 5° W.	45	60	43	40	NW, N, NE.
Jubbulpore	N. 35° E.	N. 73° W.	24	45	49	49	E, NE.
Hoshangabad	N. 59° E.	N. 53° E.	60	78	50	65	E, NE, N.
Pachmarhi	N. 51° E.	N. 51° E.	50	66	58	41	NEly.
Seoni	N. 54° E.	N. 44° E.	52	79	71	84	NE.
Nagpur	N. 63° E.	N. 38° E.	61	67	67	75	NE, calm.
Raipur	N. 28° E.	N. 52° E.	53	72	62	94	NE, calm.
Sambalpur	N. 15° W.	N.	52	60	30	36	NE, NW.
Chanda	N. 70° E.	N. 42° E.	53	57	41	44	NE, calm.

Berar and Khandesh.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Amraoti	N. 69° E.	N. 57° E.	60	68	66	42	NE, E, calm.
Chikalda	N. 25° W.	N. 4° E.	34	60	94	98	N.
Akola	N. 66° E.	N. 64° E.	52	47	86	87	Calm, NE, E.
Buldana	N. 67° E.	N. 82° E.	55	73	76	129	E, NE.
Malegaon	N. 74° E.	N. 74° E.	55	69	?	109	E, NE.

Behar, Bengal, and Orissa.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Patna	N. 66° W.	N. 87° W.	27	80	36	8	
Gya	N. 37° W.	N. 70° W.	17	34	31	24	Calm, W.
Hazaribagh	N. 49° W.	N. 37° W.	61	74	96	114	NW, N.
Purneah	N. 67° W.	N. 66° W.	43	76	38	36	W, NW.
Berhampore	N. 26° W.	N. 33° W.	51	78	39	59	NW, N.
Burdwan	N. 13° W.	N. 15° W.	65	83	47	65	NW, N.
Calcutta	N. 17° W.	N. 11° W.	58	78	69	99	NW, N.
Jessore	N. 1° E.	N. 6° W.	54	95	42	48	N.
Dacca	N. 17° W.	N. 19° W.	38	54	46	58	N, calm, NW.
Chittagong	N. 19° W.	N. 18° W.	51	71	87	53	N, NE.
Saugor Island	N.	N. 11° E.	53	79	130	168	N ,NE.
Cuttack	N. 17° W.	N. 43° E.	44	87	41	41	NE.
False Point	N. 20° E.	N. 19° E.	53	80	137	157	NE, N.

The influence of the barometric depression on the Arakan coast, which has been noticed in the previous section, is shown very decidedly in the wind registers of Saugor Island and False Point; more especially by the unusual steadiness of the north-east winds, as well as their increased velocity. The same influence is perceptible at Vizagapatam, where north-east winds were more prevalent than usual; and even at Madras, the predominant directions were north and north-west, instead of north and north-east, as in most years.

In the beginning of the month, a little cyclone, probably formed in the Andaman sea, was felt in Pegu.

December.—The predominance of northerly and north-east winds, which, to some extent, had characterised the two previous months, was also strongly marked in December throughout Northern India, together with a deficiency of the usual westing in the

winds, both of the Punjab and the lower part of the North-Western Provinces. In illustration of this, I give the following table:—

Punjab and Upper North-Western Provinces.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Rawalpindi	N. 65° W.	N. 21° W.	32	20	31	42	NW, SE, NE.
Sialkot	N. 84° W.	N. 49° E.	36	7	29	30	SE, NE, W.
Lahore	N. 29° W.	N. 22° E.	24	10	45	24	Calm, E, W.
Ludhiana	S. 58° W.	S. 15° E.	42	14	34	12	Calm, SE.
Sirsa	N. 43° W.	N. 11° W.	25	12	54	39	Calm, NW, N.
Delhi	N. 64° W.	W.	56	34	69	65	W, SE, calm.
Roorkee	N. 82° W.	S. 45° W.	11	22	38	46	NW, SE.
Meerut	N. 54° W.	N. 60° W.	48	33	42	37	NW, SE.
Agra	N. 62° W.	N. 76° W.	24	36	58	72	W, calm.

Lower North-Western Provinces, Bundelkand, and Central Provinces.

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Lucknow	N. 60° W.	N. 15° W.	64	71	30	16	NW, N.
Allahabad	N. 67° W.	N. 8° W.	27	22	26	26	Calm, N, NW.
Sutna	N. 14° W.	N. 21° W.	50	63	77	78	NW, N.
Jhansi	N. 22° E.	S. 84° E.	32	7	?	34	NE, SW, calm.
Saugor	N. 45° E.	N. 25° E.	38	45	50	52	N, NE.
Jubbulpur	N. 24° E.	N. 65° E.	23	28	50	44	NE, E, calm.
Hoshangabad	N. 56° E.	N. 62° E.	62	57	67	79	NE, E.
Pachmarhi	N. 31° E.	N. 41° E.	19	32	64	59	N, NE.
Seoni	N. 43° E.	N. 51° E.	39	43	70	79	NE, E.
Nagpur	N. 70° E.	N. 61° E.	53	44	59	56	Calm, NE, E.
Raipur	N. 40° E.	N. 29° E.	50	56	52	?	NE, N.
Sambalpur	N. 24° W.	N. 2° W.	55	57	32	23	NW, NE, calm.
Chanda	N. 76° E.	N. 20° E.	41	57	38	37	NE, N, calm.

In Berar and the Dakhan, the winds were, as usual, chiefly easterly; but here also an unusual preponderance of northerly or a deficiency of southerly elements is perceptible at most stations:—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Amraoti	N. 80° E.	N. 77° E.	56	47	75	35	NE, E, calm.
Chikalda	S. 60° W.	N. 37° W.	5	7	100	90	N, S.
Akola	N. 68° E.	N. 86° E.	58	68	77	85	E, calm.
Malegaon	N. 86° E.	N. 73° E.	34	47	103	101	NE, E.
Poona	S. 78° E.	N. 83° E.	56	61	?	139	E.
Sholapur	S. 87° E.	N. 76° E.	47	50	?	136	E, NE, calm.
Belgaum	S. 87° E.	N. 85° E.	70	78	101	128	E, NE, SE.
Secunderabad	...	...	...	...	...	...	
Bellary	S. 85° E.	N. 86° E.	66	40	83	?	Ely.

In Bengal and Orissa, and at Sambalpur, the usual northerly tendency is very decidedly shown, thus—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Hazaribagh	N. 58° W.	N. 33° W.	63	69	98	93	NW, N.
Purneah	N. 69° W.	N. 44° W.	54	53	36	25	NW, N.
Berhampore	N. 26° W.	N. 13° W.	61	65	36	49	N, NW.
Burdwan	N. 25° W.	N. 11° W.	68	73	49	52	N, NW.
Calcutta	N. 26° W.	N. 5° W.	60	73	88	72	N, NW, NE.
Jessore	N. 10° W.	N. 11° W.	67	87	40	35	N.
Dacca	N. 34° W.	N. 28° W.	45	47	49	48	Calm, N, NW.
Chittagong	N. 24° W.	N. 11° W.	60	66	92	44	N, NE, NW.
Saugor Island	N. 11° E.	N. 3° E.	55	77	138	153	N, NE.
Cuttack	N. 5° E.	N. 43° E.	31	90	36	30	NE.
False Point	N. 30° E.	N. 26° E.	52	68	156	184	N, NE.
Sambalpur	N. 24° W.	N. 2° W.	55	57	32	23	NW, NE.

and in a minor degree at stations further down the coast—

Stations.	Direction.		Steadiness, Percentage.		Movement, Miles daily.		Prevailing winds.
	Average.	1879.	Average.	1879.	Average.	1879.	
Vizagapatam	S. 86° E.	N. 71° E.	58	70	60	55	E, NE.
Masulipatam	...	...	...	...	...	...	
Madras	N. 27° E.	N. 9° E.	72	75	214	220	N, NE.

HYGROMETRY.

The hygrometric data for the year are given in Tables VIII, IX, and X of the Appendix. The first of these gives the monthly means of the readings of the wet bulb thermometer, at each hour of observation; that of the minimum wet bulb; the mean range; and the adopted mean wet bulb temperature of each month, which in nearly all cases is the average of the 10h., 16h., and minimum readings; also the differences of these several values and the corresponding air temperatures. The mode of exposure adopted for the hygrometers has been already described in the section on air temperature, and is such that the wet bulb is freely exposed to the wind. This is an essential condition, and when a gentle or even moderately strong breeze is blowing, it has been found that the temperature of the wet bulb thermometer approximates very closely to that assumed in Regnault's hygrometric formula; but, in a perfectly calm state of the atmosphere, the vapour which is given off from the wet bulb is not removed with sufficient rapidity, and the temperature marked is somewhat too high. The free exposure of the thermometer under an open shed reduces this cause of error to a minimum; but at certain seasons of the year and at certain stations, it probably still affects the readings to some small extent.

The second table (IX, Appendix) shows the mean vapour tensions of the several months, and those of the hours of observation, and also those deduced from the readings of the minimum dry and wet bulb; and the third table (X, Appendix) the mean relative humidities, similarly obtained. In all cases, except that of the Ceylon stations, the hygrometric data are taken from the tables accompanying the Vade Mecum, which are computed to the vapour tension of latitude 22°, by means of Regnault's modification of August's ormula. In these, a constant barometric pressure is assumed for the same station, *viz.*, 29·7″ for stations up to 1,000 feet elevation, 27·7″ for stations between 1,000 feet and 3,000 feet; 25·8″ for those between 3,000 feet and 5,000 feet, and 23·5″ for the hill stations of the Nilgiris and the Himalaya; all of which are between 6,000 and 8,000 feet.

The four tables which follow, (Tables XII to XV) show the average vapour tension and relative humidity of as many years as have yielded comparable data, and the differences of these averages and those of the year 1879. In these tables of averages for stations in India, Burma, &c., I have included only two classes of data—namely, those deduced from the 10h., 16h., and minimum readings, and those formerly recorded at six hourly intervals at certain stations. The difference of the results obtained by these two methods is insufficient seriously to affect the general validity of the results, and they may be used as a fair approximation, for the purpose of comparison, until such time as the discussion of the hourly observations, recorded for some years past at several of the leading stations, shall afford the means of correcting the whole more accurately to a common standard.

In the case of the Ceylon stations, the averages given are those of the observations 10th. and 16h. only.

TABLE XII.—*Average monthly mean vapour tension in decimals of an inch.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	3	?	?	?	·537	·639	·770	·896	·929	?	?	?	·380	?
Peshawar ...	3—4	·210	·227	·326	·411	·443	·504	·644	·737	·548	·374	·260	·224	·409
Murree ...	3	·128	·145	·178	·233	·280	·359	·502	·523	?	·236	·163	·128	?
Rawalpindi ...	4—5	·233	·263	·347	·437	·536	·605	·757	·795	·675	·429	·296	·243	·468
Sialkot ...	3—5	·279	·307	·378	·385	·455	·577	·845	·893	·743	·493	·339	·303	·500
Lahore ...	5	·252	·285	·357	·392	·436	·573	·823	·838	·720	·479	·315	·269	·478
Ludhiana ...	3—5	·259	·305	·364	·409	·483	·617	·843	·855	·764	·491	·301	·277	·497
Delhi ...	3—5	·266	·305	·345	·396	·527	·629	?	·840	·759	·504	·344	·278	?
Sirsa ...	3—4	·229	·257	·298	·326	·448	·589	·760	·782	·665	·371	·258	·235	·435
Dera Ismail Khan	3—4	·230	·247	·343	·393	·468	·653	·828	·901	·666	·430	·285	·229	·473
Mooltán ...	3—5	·247	·250	·372	·407	·552	·722	·846	·859	·784	·528	·347	·266	·515
Chakrata ...	3—4	·145	·150	·193	·239	·275	·364	·526	·535	·459	·277	?	·140	?
Roorkee ...	4	·287	·302	·334	·339	·437	·571	·856	·854	·755	·511	·341	·289	·490
Ranikhet ...	4	·185	·192	·226	·267	·327	·422	·575	·571	·512	·341	·245	·189	·338
Meerut ...	3—4	·286	·323	·374	·446	·566	·660	·860	·865	·751	·532	·345	·297	·525
Bareilly ...	4	·304	·323	·386	·446	·540	·655	·903	·888	·807	·591	·376	·307	·544
Agra ...	4	·278	·291	·334	·367	·475	·634	·874	·877	·775	·512	·320	·273	·501
Lucknow ...	4	·300	·317	·381	·455	·571	·704	·916	·913	·827	·611	·366	·302	·555
Gorakhpur ...	3—4	·346	·357	·450	?	·681	·852	·925	·933	·897	·684	·435	·344	?
Jhansi ...	4	·274	·268	·314	·354	·457	·608	·819	·838	·765	·513	·309	·262	·482
Allahabad ...	4—6	·344	·361	·397	·452	·566	·728	·947	·944	·901	·659	·425	·353	·590
Benares ...	3—4	·329	·339	·333	·393	·558	·732	·920	·934	·881	·723	·401	·311	·571
Sutna ...	3—4	·286	·276	·243	·310	·397	·552	·801	·828	·762	·517	·287	·226	·457
Nowgong ...	3	?	?	?	?	?	·703	·845	·866	·812	·566	·323	·283	?
Sibsagar ...	5	·411	·444	·519	·650	·754	·902	·925	·913	·896	·766	·589	·436	·684
Goalpara ...	3—5	·399	·391	·473	·634	·761	·889	·923	·909	·894	·741	·571	·446	·669
Silchar ...	5	·424	·458	·591	·732	·795	·915	·931	·915	·907	·806	·617	·473	·714
Darjeeling ...	4	·209	·218	·262	·343	·427	·529	·548	·534	·513	·393	·292	·220	·374
Purneah ...	3—5	·344	·367	·435	·601	·774	·914	·969	·967	·951	·754	·519	·415	·668
Durbhanga ...	3—4	·373	·364	·383	·495	·726	·904	·948	·940	·935	·753	·535	·433	·652
Patna ...	4—5	·351	·376	·390	·453	·687	·845	·941	·946	·909	·690	·454	·367	·617
Gya ...	4—5	·323	·335	·375	·628	·756	·862	·936	·932	·908	·680	·427	·352	·266
Hazaribagh ...	4—5	·265	·265	·263	·326	·502	·656	·815	·802	·769	·546	·340	·265	·485

TABLE XII.—*Average monthly mean vapour tension*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Berhampore ...	5	·381	·414	·529	·652	·783	·907	·937	·929	·926	·773	·551	·425	·684
Burdwan ...	4—5	·440	·448	·588	·724	·861	·975	·991	·984	·983	·840	·587	·447	·739
Jessore ...	4—5	·415	·467	·631	·792	·893	·977	·982	·969	·964	·854	·605	·524	·756
Dacca ...	4	·417	·449	·615	·785	·865	·977	·980	·969	·972	849	·619	·477	·748
Chittagong ...	4	·449	·531	·683	·822	·867	·911	·911	·921	·925	·855	·683	·528	·757
Calcutta (Alipore)	3	?	?	?	·813	·898	·981	·972	·972	·970	·856	·613	·456	?
Saugor Island ...	11—12	·539	·654	·835	·951	1·006	1·042	1·021	1·011	·998	·878	·653	·516	·842
Cuttack ...	3—4	·469	·518	·650	·738	·813	·898	·902	·909	·907	·791	·581	·450	·719
Sambalpur ...	3—4	·489	·550	·541	·625	·730	·818	·917	·926	·925	·798	·561	·447	·694
Raipur ...	5	·382	·419	·399	·458	·569	·733	·845	·841	·832	·685	·455	·370	·582
Nagpur ...	4—5	·350	·347	·339	·373	·459	·677	·801	·797	·765	·584	·385	·345	·519
Seoni ...	3	·354	·368	·339	·401	·520	·657	·769	·773	·733	·592	·405	·350	·522
Jubbulpore ...	4—5	·338	·361	·373	·378	·444	·673	·810	·819	·790	·590	·375	·305	·521
Saugor ...	3—4	·222	·235	·294	·329	·360	·523	·710	?	·723	·495	·268	·226	?
Pachmarhi ...	4—5	·285	·263	·261	·262	·373	·574	·671	·667	·633	·447	·291	·274	·417
Hoshangabad ...	3—4	·338	·334	·326	·359	·476	·723	·821	·826	·792	·612	·403	·346	·530
Khandwa ...	4—5	·313	·340	·307	·342	·485	·702	·777	·787	·755	·554	·344	·338	·504
Chanda ...	3—4	·439	·451	·453	·499	·599	·754	·830	·846	·837	·722	·497	·416	·612
Sironcha ...	3—4	·481	·520	·509	·578	·666	·790	·819	·842	·823	·730	·549	·472	·648
Chikalda ...	3—4	·348	·366	·352	·288	·367	·545	·647	·640	·617	·485	·381	·324	·447
Buldana ...	3—4	·331	·326	·295	·330	·486	·661	·703	·711	·692	·555	·387	·319	·483
Akola ...	3—4	·336	·324	·320	·302	·431	·660	·754	·759	·729	·569	·373	·317	·490
Amraoti ...	3—4	·346	·353	·342	·359	·443	·670	·752	·752	·704	·532	·371	·318	·495
Jacobabad ...	3	?	?	·407	·492	·613	?	·811	·865	·768	·553	·361	·243	?
Hyderabad ...	3	?	?	?	?	?	?	·814	·838	·803	?	·457	·292	?
Kurrachee ...	5	·335	·395	·605	·662	·832	·917	·882	·837	·836	·631	·463	·386	·648
Bhuj ...	3—4	·295	·375	·484	·580	·687	·811	·794	·794	·760	·528	·305	·307	·560
Rajkot ...	3	?	?	?	?	?	?	·778	·770	·734	?	·252	·212	?
Deesa ...	5	·263	·284	·369	·426	·648	·774	·835	·824	·792	·491	·312	·280	·525
Surat ...	3	?	?	?	·551	·749	·867	·892	?	·855	·708	·487	·405	?
Malegaon ...	3	?	?	?	?	?	·737	·746	·727	·726	·530	·351	·293	?
Bombay ...	29	·584	·617	·718	·820	·886	·934	·919	·889	·871	·850	·702	·627	·785
Poona (Yerrowda)	4—5	·425	·404	·458	·493	·611	·722	·711	·705	·687	·574	·456	·388	·553
Sholapur ...	3	·358	·338	·302	·337	·428	?	·610	·637	·623	·574	·440	·376	?

TABLE XII.—*Average monthly mean vapour tension*—concld.

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ratnagiri ...	3	·570	·621	·731	·815	·856	·877	·889	·869	·856	·823	·685	·577	·764
Belgaum ...	4—5	·433	·442	·503	·614	·681	·707	·694	·679	·674	·609	·500	·424	·580
Mount Abu ...	3—4	·172	·183	·194	·239	·351	·546	·628	·611	·553	·325	·216	·196	·351
Neemuch ...	3	?	?	·255	?	·436	·568	·641	·685	·649	·411	·235	·192	?
Ajmere ...	3—4	·251	·280	·353	·429	·534	·627	·704	·756	·703	·493	·321	·258	·476
Bickaneer ...	3	?	?	?	?	?	?	?	?	·817	·559	·302	·217	?
Vizagapatam ...	10	·593	·654	·761	·853	·917	·900	·869	·885	·895	·824	·660	·556	·781
Secunderabad ...	...	·416	·412	·403	?	?	?	?	?	?	?	?	?	?
Masulipatam ...	4—5	·634	·681	·791	·875	·901	·839	·828	·853	·862	·828	·720	·642	·788
Bellary ...	5	·397	·355	·340	·460	·564	·663	·661	·657	·667	·612	·523	·454	·529
Bangalore ...	4—5	·388	·389	·458	·538	·588	·617	·604	·618	·600	·584	·516	·441	·528
Madras ...	5	·625	·638	·754	·838	·817	·763	·757	·768	·775	·791	·723	·661	743
Salem ...	5	·565	·529	·601	·700	·748	·751	·748	·758	·754	·773	·686	·629	·687
Coimbatore ...	5	·487	·478	·579	·669	·678	·665	·649	·657	·646	·672	·614	·549	·612
Trichinopoly ...	5	·583	·590	·645	·701	·702	·670	·668	·684	·700	·739	·703	·633	·668
Cochin ...	5	·706	·764	·847	·891	·897	·850	·842	·829	·833	·832	·809	·741	·820
Colombo ...	10	·788	·802	·845	·910	·928	·899	·879	·864	·870	·850	·833	·800	·856
Jaffna ...	9	·735	·735	·846	·955	·995	·967	·926	·935	·937	·914	·860	·811	·885
Trincomalee ...	7—9	·757	·759	·825	·841	·843	·816	·793	·797	·793	·812	·841	·802	·807
Batticaloa ...	9—10	·795	·802	·854	·901	·895	·857	·855	·852	·869	·879	·859	·835	·854
Hambantota ...	9—10	·830	·840	·868	·911	·912	·866	·875	·878	·870	·877	·873	·850	·871
Galle ...	10—11	·836	·839	·867	·910	·928	·921	·914	·902	·919	·902	·880	·857	·890
Kandy ...	9—10	·645	·623	·670	·740	·770	·735	·717	·714	·718	·716	·767	·759	·715
Newera Eliya ...	9—10	·380	·339	·368	·405	·444	·456	·433	·432	·432	·430	·420	·411	·413
Akyab ...	4	·499	·541	·702	·832	·894	·926	·916	·921	·927	·885	·774	·616	·786
Thyetmyo ...	3	?	?	?	?	?	?	?	?	?	?	·770	·602	?
Tounghoo ...	3	?	?	?	?	?	?	?	?	?	?	·818	·699	?
Bassein ...	3	·550	?	·669	·771	·843	·905	·901	·897	·908	·891	·836	·701	?
Rangoon ...	3—4	·604	·610	·676	·811	·876	·919	·904	·908	·916	·916	·847	·707	·808
Moulmein ...	3	?	?	?	·796	·842	?	·873	?	·882	·880	·819	·716	?
Mergui ...	3	?	?	?	?	?	?	?	?	·892	·872	·805	·753	?
Port Blair ...	3—4	?	?	?	?	·972	·925	·930	·908	·913	·922	·908	·876	?
Nancowry ...	5	·810	·815	·848	·886	·884	·879	·866	·854	·853	·862	·848	·817	·852

TABLE XIII.—*Average mean monthly relative humidity.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire ...	3	?	?	?	65	68	61	65	65	?	?	?	69	?
Mooltan ...	3—5	60	51	53	43	44	49	56	63	61	55	52	59	54
Dera Ismail Khan	3—4	58	56	53	47	41	44	59	69	55	49	51	56	53
Péshawar ...	3—4	60	58	60	57	46	40	48	60	52	50	59	63	54
Murree ...	3	55	58	52	52	51	48	67	75	?	47	44	47	?
Rawalpindi ...	4—5	69	69	65	61	54	49	63	72	67	61	66	67	64
Sialkot ...	3—5	69	68	60	43	40	42	65	74	65	57	56	69	59
Lahore ...	12—14	59	55	48	36	30	34	55	59	52	45	44	53	47
Ludhiana ...	3—5	64	63	57	52	44	46	64	70	66	56	51	63	58
Delhi ...	3—5	58	54	44	38	40	43	?	65	65	53	48	54	?
Sirsa ...	3—4	55	52	42	37	38	41	53	59	53	39	40	52	47
Chakrata ...	3—5	64	43	56	50	53	61	90	91	81	63	61	51	64
Roorkee ...	11—12	66	63	51	36	37	50	76	77	73	61	57	64	59
Ranikhet ...	5	60	60	53	47	53	58	84	86	79	64	56	55	63
Meerut ...	5	62	57	51	42	45	45	68	73	67	59	54	63	57
Bareilly ...	4—5	65	62	52	42	44	49	76	78	73	65	58	64	61
Agra ...	4—5	57	51	40	32	34	41	66	71	66	52	44	53	51
Lucknow ...	4—5	61	55	44	38	42	48	73	77	73	65	54	60	57
Gorakhpur ...	4—5	64	54	52	42	56	64	78	81	78	70	57	64	63
Jhansi ...	4—5	49	42	34	28	31	41	69	74	70	50	39	45	48
Allahabad ...	4—5	69	61	45	36	41	49	77	80	79	71	64	69	62
Benares ...	9—11	65	58	43	37	40	57	81	83	80	67	63	65	62
Sibsagar ...	5	85	80	78	79	82	83	83	83	84	83	83	84	82
Goalpara ...	7—9	69	60	55	66	76	86	85	84	85	78	73	71	74
Silchar ...	8—10	71	66	67	72	77	83	84	83	83	79	73	71	76
Darjeeling ...	12	78	78	70	76	83	91	92	92	91	80	74	73	82
Purneah ...	3—4	64	55	51	55	68	76	83	85	84	77	69	68	70
Durbhanga ...	3—4	67	59	45	46	63	73	82	81	82	76	68	78	69
Patna ...	8—10	59	53	39	37	49	61	78	79	78	65	55	58	59
Gya ...	7—8	52	44	33	40	50	59	77	80	74	62	50	53	56
Hazaribagh ...	9—10	52	44	35	35	44	63	85	85	82	66	53	53	58
Berhampore ...	10—11	67	62	56	60	68	79	85	85	84	76	77	70	72
Burdwan ...	4—5	68	59	58	59	68	77	84	83	84	77	68	66	71
Jessore ...	9—10	53	54	53	61	71	81	84	84	83	77	67	62	69

TABLE XIII—*Average mean monthly relative humidity*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Dacca ...	11—12	70	65	68	74	81	87	88	87	86	81	72	70	77
Chittagong ...	11—12	71	70	73	77	80	85	87	87	86	83	77	74	79
Calcutta (Alipore)	3	?	?	?	73	80	85	89	91	89	84	74	71	?
Saugor Island ...	10—12	75	77	78	80	80	83	86	86	86	82	74	73	80
Cuttack ...	11—12	66	64	63	64	66	74	81	82	82	77	68	66	69
False Point ...	11—12	78	78	81	83	82	82	85	85	83	72	72	73	79
Sambalpur ...	3—4	71	65	52	50	54	62	81	86	81	76	69	68	68
Raipur ...	5	58	55	42	38	42	59	81	83	80	70	59	57	60
Nagpur ...	4—5	51	43	32	29	32	55	78	79	75	61	50	50	53
Seoni ...	3	57	52	37	37	43	58	80	85	79	68	56	57	59
Jubbulpore ...	4—5	61	55	41	33	33	54	79	83	79	66	56	57	58
Saugor ...	3—4	41	37	33	29	29	42	68	?	76	54	36	38	?
Pachmarhi ...	4—5	54	45	33	27	33	59	87	90	82	63	51	54	57
Hoshangabad ...	4	50	45	34	28	33	53	79	84	78	64	53	54	55
Khandwa ...	4—5	47	44	31	27	34	56	75	81	74	59	45	51	52
Chanda ...	3—4	59	53	41	38	40	57	77	83	80	74	64	60	61
Sironcha ...	3—4	62	55	45	42	47	62	73	80	78	72	66	65	62
Chikalda ...	3—4	56	52	38	28	35	61	89	92	86	64	54	53	59
Buldana ...	3—4	46	40	29	28	39	63	76	82	78	63	47	46	53
Akola ...	3—4	48	34	29	23	29	53	72	76	73	60	47	48	49
Amraoti ...	3—4	48	43	33	29	34	57	74	78	72	57	45	46	51
Neemuch ...	3	?	?	30	?	33	46	61	70	65	44	33	35	?
Nowgong ...	3	?	?	?	?	?	46	69	75	71	57	48	54	?
Sutna ...	3—4	54	46	29	28	31	40	72	77	71	56	42	51	50
Bickaneer ...	3	?	?	?	?	?	?	?	?	63	48	40	43	?
Ajmere ...	5	48	47	42	38	38	45	62	71	67	52	45	49	50
Mount Abu ...	3—4	36	35	28	28	37	63	84	86	74	41	34	38	49
Jacobabad ...	3	?	?	49	46	44	?	53	62	58	53	52	50	?
Hyderabad ...	3	?	?	?	?	?	?	61	68	64	?	55	52	?
Kurrachee ...	5	55	56	66	64	68	71	75	76	74	61	57	59	65
Bhuj ...	3—4	47	49	49	51	53	63	67	72	68	50	36	44	54
Rajkot ...	3	?	?	?	?	?	60	67	74	?	43	29	?	?
Deesa ...	5	42	38	36	33	43	54	74	76	73	49	38	41	50
Surat ...	3	?	?	?	49	60	72	79	?	78	66	53	52	?

TABLE XIII.—*Average mean monthly rélative humidity*—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Malegaon ...	3	?	?	?	?	?	65	73	75	73	57	42	42	?
Bombay ...	22	70	70	73	75	75	82	88	88	86	81	71	70	77
Poona ...	4—5	55	46	42	39	53	73	80	83	78	62	51	49	59
Sholapur ...	3	43	37	30	27	34	?	60	66	64	61	50	48	?
Ratnagiri ...	3	61	64	70	71	72	80	84	87	85	77	65	60	73
Belgaum ...	4—5	59	52	50	59	68	83	89	90	87	74	62	56	69
Goa ...	3	?	?	70	69	69	?	?	?	?	?	?	?	?
Vizagapatam ...	10	65	65	67	68	69	69	72	73	75	73	65	64	69
Masulipatam ...	4—5	74	74	74	73	70	65	71	76	77	78	75	74	73
Secunderabad ...	...	56	47	38	Not received from Madras Meteorological Office.									
Bellary ...	5	48	38	32	34	43	59	63	63	66	63	59	56	52
Bangalore ...	4—5	60	52	51	54	62	73	75	78	78	74	70	65	66
Madras ...	12	65	65	64	64	60	56	59	63	65	72	73	70	65
Salem ...	5	63	54	47	56	63	67	70	73	72	77	72	70	65
Coimbatore ...	5	58	52	55	59	64	70	70	71	69	72	69	65	64
Trichinopoly ...	5	65	60	57	57	55	54	56	59	62	71	72	69	61
Cochin ...	5	72	73	77	78	82	88	88	86	85	83	80	75	81
Colombo ...	9—10	78	76	77	79	83	83	82	82	83	81	81	79	80
Jaffna ...	9	76	72	74	77	82	83	81	83	84	83	83	83	80
Trincomalee ...	7—9	77	74	76	71	70	67	66	68	70	74	83	82	73
Batticaloa ...	9—10	81	80	80	78	75	70	72	74	76	80	84	85	73
Hambantota ...	9—10	84	83	82	81	85	83	82	83	83	84	85	85	83
Galle ...	10	86	83	82	83	86	89	90	89	91	89	88	88	87
Kandy ...	9—10	76	70	68	75	76	82	81	79	80	80	80	79	77
Newera Eliya ...	8—9	79	70	73	79	83	89	87	85	86	86	84	84	82
Akyab ...	10—12	73	71	74	75	79	87	89	88	86	84	82	77	80
Thyetmyo ...	3	?	?	?	?	?	?	?	?	?	?	78	71	?
Tounghoó ...	3	?	?	?	?	?	?	?	?	?	?	83	81	?
Bassein ...	3	68	?	65	66	70	88	88	89	87	87	82	77	?
Rangoon ...	3—4	69	65	65	68	74	89	90	91	90	86	82	75	79
Moulmein ...	3	?	?	?	68	72	?	88	?	86	82	76	70	?
Mergui ...	3	?	?	?	?	?	?	?	?	90	87	81	75	?
Port Blair ...	3—4	?	?	?	?	84	89	87	87	89	89	87	84	?
Nancowry ...	5	76	74	74	77	79	82	81	82	81	83	82	78	79

TABLE XIV.—*Comparison of monthly mean vapour tensions in 1879 with the averages of Table XII.*

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Bushire ...	?	?	?	+·015	+·039	+·053	+·072	—·009	?	?	?	+·017	?
Peshawar ...	—·042	—·028	—·008	—·078	—·091	+·046	+·032	+·098	+·014	—·040	—·074	—·039	—·017
Murree ...	—·024	—·012	—·002	—·053	—·072	+·048	+·041	+·047	?	—·017	—·034	—·028	?
Rawalpindi ...	—·055	—·014	—·010	—·062	—·058	+·092	+·057	+·082	+·033	—·024	—·073	—·058	—·008
Sialkot ...	—·046	—·038	—·017	—·023	—·067	+·141	+·065	+·038	—·011	—·068	—·069	—·068	—·014
Lahore ...	—·062	—·043	—·038	—·093	—·109	+·102	—·018	+·044	—·047	—·050	—·087	—·066	—·039
Ludhiana ...	—·020	—·031	+·014	—·028	—·066	+·028	+·054	+·043	+·016	+·029	—·060	—·060	—·007
Delhi ...	—·045	—·020	—·015	—·088	—·140	+·100	?	?	—·014	+·011	—·060	—·057	?
Sirsa ...	—·053	—·030	—·011	—·053	—·064	+·032	+·001	+·045	—·004	—·015	—·070	—·052	—·023
Dera Ismail Khan ...	—·056	—·067	—·027	—·098	—·101	+·017	—·048	—·025	—·023	—·028	—·089	—·052	—·050
Mooltan ...	—·007	—·034	—·006	—·023	?	+·154	+·119	+·107	+·067	—·010	—·038	—·010	?
Chakrata ...	—·022	—·014	—·005	—·038	—·081	+·021	+·003	—·027	—·004	—·003	?	—·042	?
Roorkee ...	—·055	—·043	—·042	—·086	—·088	+·088	+·035	+·021	+·006	0	—·071	—·061	—·025
Ranikhet ...	—·020	—·022	—·010	—·039	—·033	+·054	+·013	+·005	+·020	+·020	—·032	—·015	—·005
Meerut ...	—·050	—·024	—·013	—·062	—·003	+·055	+·047	+·045	+·008	+·006	—·034	+·010	—·001
Bareilly ...	—·056	—·037	—·052	—·084	+·012	+·095	+·066	+·053	+·056	+·100	+·011	—·028	—·011
Agra ...	—·034	+·008	—·041	—·102	—·082	+·065	+·038	+·066	+·027	+·020	—·044	—·038	—·010
Lucknow ...	—·029	+·071	—·029	+·087	+·115	+·037	+·047	+·034	+·077	+·069	—·051	—·033	—·033
Gorakhpur ...	—·044	—·026	—·119	?	—·002	—·030	+·029	—·008	+·012	—·059	—·011	+·023	?
Jhansi ...	—·014	—·007	—·034	—·023	—·027	+·098	+·033	+·052	+·014	+·034	—·067	—·046	+·001
Allahabad ...	—·019	—·007	—·041	—·127	—·075	+·018	+·039	+·045	+·027	+·045	—·060	—·044	—·017
Benares ...	—·059	—·019	—·061	—·126	—·076	—·003	+·027	+·001	+·018	—·043	—·080	—·021	—·037
Sutna ...	—·084	—·040	—·038	—·111	—·051	+·048	+·022	+·026	—·003	+·008	—·073	—·052	—·029
Nowgong ...	?	?	?	?	?	+·123	+·052	+·039	+·044	+·067	—·026	—·021	?
Sibsagar ...	+·031	+·012	+·003	+·016	+·035	+·026	+·005	+·004	+·027	+·067	+·008	—·017	+·018
Goalpara ...	+·006	+·013	—·086	—·045	+·027	—·002	—·011	—·020	+·011	+·039	—·015	—·011	—·008
Silchar ...	+·036	—·004	—·026	+·029	+·046	—·010	—·005	—·002	+·018	+·059	—·036	—·008	+·008
Darjeeling ...	+·010	+·013	—·013	+·004	+·018	—·015	—·008	—·022	—·007	+·018	—·026	—·022	—·004
Purneah ...	+·006	?	—·072	—·135	—·006	—·026	+·019	—·012	+·007	+·047	—·020	—·005	?
Durbhanga ...	—·064	—·049	—·083	—·034	+·034	+·008	+·030	+·003	+·034	+·057	—·019	—·020	—·003
Patna ...	—·004	+·078	—·004	—·089	—·003	+·013	+·020	+·016	+·037	+·072	—·054	—·022	+·005
Gya ...	—·042	+·035	+·009	—·088	—·059	—·111	0	+·005	+·001	+·033	—·050	—·034	—·025
Hazaribagh ...	—·040	+·009	?	?	?	?	+·005	+·003	+·005	+·032	—·047	—·009	?
Berhampore ...	0	—·005	—·084	+·027	+·096	+·034	+·018	+·009	+·019	+·044	—·025	+·016	+·012

TABLE XIV.—*Comparison of monthly mean vapour tensions in 1879 with the averages of Table XII.*—contd.

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct	Nov.	Dec.	Year.
Burdwan ...	—·005	+·057	—·047	+·023	+·014	—·028	—·013	—·016	—·012	+·018	—·077	—·023	—·009
Jessore ...	—·030	+·002	—·083	+·006	+·032	—·004	—·015	—·006	+·005	+·156	—·055	—·073	—·005
Dacca ...	+·012	+·005	—·043	+·019	+·038	+·008	—·001	—·008	+·001	+·051	—·047	+·014	+·004
Chittagong ...	+·026	—·014	+·002	+·072	+·035	+·005	+·014	—·011	+·021	+·060	—·022	+·035	+·019
Calcutta (Alipore) ...	?	?	?	+·045	+·047	—·019	—·023	—·015	—·009	+·005	—·096	—·023	?
Saugor Island ...	—·013	+·048	—·010	+·041	+·007	—·015	—·027	—·029	+·003	—·013	—·095	—·038	—·012
Cuttack ...	—·059	+·002	+·002	?	?	—·009	—·021	—·010	—·005	+·005	—·043	—·034	?
Sambalpur ...	—·041	+·004	—·052	—·075	+·017	+·062	—·008	—·011	—·017	—·009	—·040	—·045	—·018
Raipur ...	—·053	+·028	—·071	—·068	+·087	+·020	—·015	—·004	—·026	—·051	—·085	—·091	—·027
Nagpur ...	—·053	+·008	?	—·076	+·051	+·056	—·020	?	—·056	—·050	—·074	—·083	?
Seoni ...	—·052	+·006	—·030	—·108	—·035	+·059	—·004	+·005	—·045	—·062	—·106	—·094	—·039
Jubbulpore ...	—·066	—·045	—·111	—·126	—·007	+·057	—·006	+·020	—·030	—·037	—·093	—·050	—·041
Saugor ...	—·042	—·031	+·051	+·061	+·044	+·106	+·056	?	—·027	+·013	—·048	—·024	?
Pachmarhi ...	—·053	+·003	—·042	—·057	—·011	+·016	—·030	—·012	—·062	—·042	—·091	—·092	—·039
Hoshangabad ...	—·055	—·002	+·001	+·015	+·039	+·035	—·017	—·017	—·030	+·016	—·051	—·065	—·011
Khandwa ...	—·035	+·098	+·061	+·042	+·120	+·069	—·013	—·003	—·018	+·026	—·065	—·009	+·023
Chanda ...	—·060	+·024	—·093	—·184	—·020	+·044	—·008	+·006	—·043	—·042	—·030	—·072	—·040
Sironcha ...	—·076	—·008	—·042	—·027	+·084	+·011	+·010	+·006	—·013	—·044	—·064	—·112	—·023
Chikalda ...	+·008	+·036	+·097	—·038	+·098	+·098	+·004	+·012	—·013	+·015	—·061	—·042	+·018
Buldana ...	—·053	—·033	—·046	—·066	—·009	+·028	—·014	+·007	—·041	—·092	—·102	—·086	—·042
Akola ...	—·069	+·001	—·052	—·046	+·003	+·052	—·033	+·016	—·037	—·049	—·080	—·087	—·032
Amraoti ...	—·059	—·025	—·057	—·144	—·048	+·037	—·007	+·034	—·014	—·025	—·062	—·060	—·036
Jacobabad ...	?	?	—·076	—·170	—·202	?	—·013	—·004	—·074	—·090	—·107	—·046	?
Hyderabad ...	?	?	?	?	?	?	—·065	—·052	—·128	?	—·163	—·064	?
Kurrachee ...	+·022	—·038	—·054	+·013	—·040	+·007	—·043	—·003	—·027	+·021	—·078	—·006	—·019
Bhuj ...	—·057	—·076	—·165	—·185	—·103	—·035	—·046	+·002	—·048	—·080	—·081	—·086	—·080
Rajkot ...	?	?	?	?	?	?	—·055	+·020	—·025	?	—·092	—·020	?
Deesa ...	—·009	+·001	—·036	—·079	—·091	—·030	—·031	+·023	—·036	—·061	—·121	—·051	—·043
Surat ...	?	?	?	—·023	—·016	—·012	—·037	?	—·035	—·044	—·070	—·050	?
Malegaon ...	?	?	?	?	?	—·041	—·035	—·006	—·087	—·065	—·107	—·097	?
Bombay ...	+·002	—·012	—·045	—·008	+·043	+·004	+·002	+·013	—·020	—·044	—·085	—·081	—·019
Poona ...	—·056	?	?	—·114	—·003	—·013	—·023	+·008	—·059	—·083	—·115	—·152	?
Sholapur ...	—·041	+·001	—·011	—·050	+·056	?	+·046	+·075	—·027	—·060	—·096	—·126	?
Ratnagiri ...	—·012	—·017	—·046	—·012	—·004	—·009	—·020	—·029	—·035	—·051	—·104	—·086	—·035

TABLE XIV.—*Comparison of monthly mean vapour tensions in 1879 with the averages of Table XII.*—concld.

STATIONS.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Year.
Belgaum ...	—·024	—·017	+·005	+·069	+·054	0	—·012	—·011	—·060	—·026	—·047	—·092	—·013
Mount Abu ...	+·003	+·014	+·023	—·040	—·053	+·050	—·016	+·025	+·004	0	—·042	—·014	—·004
Neemuch ...	P	P	+·001	P	—·046	+·069	+·068	+·102	+·042	+·021	—·043	— 007	P
Ajmere ...	—·019	—·012	—·085	—·155	—·084	+·028	+·020	+·050	+·011	+·005	—·095	—·049	—·032
Bickaneer ...	P	P	P	P	P	P	P	P	—·116	—·115	—·101	—·033	P
Vizagapatam ...	—·053	—·022	+·015	+·018	—·025	—·016	+·017	—·028	—·014	—·008	+·001	—·055	—·014
Secunderabad ...	—·179	—·095	—·139	...	...	...	...	...	...	...	...	...	...
Masulipatam ...	—·001	—·009	+·019	+·054	+·019	+·015	+·040	0	—·013	—·019	+·026	—·033	+·008
Bellary ...	+·052	+·074	+·106	+·032	+·061	+·018	+·055	+·033	—·010	—·009	—·018	—·051	+·029
Bangalore ...	+·002	+·015	—·045	—·040	—·052	—·026	—·003	—·017	—·036	—·016	0	—·021	—·020
Madras ...	—·015	—·002	—·014	+·049	—·013	+·012	+·035	—·022	—·053	—·005	—·002	—·024	—·005
Salem ...	+·004	+·086	+·042	+·039	—·004	+·020	+·045	+·030	+·021	—·017	+·011	—·012	+·022
Coimbatore ...	—·048	—·010	—·024	+·002	—·023	+·034	+·010	—·040	—·036	—·036	—·006	—·029	—·017
Trichinopoly ...	—·042	—·001	+·039	+·053	—·003	—·053	+·017	+·003	—·014	—·017	—·029	—·041	—·008
Cochin ...	—·030	+·003	—·020	—·004	—·021	—·031	—·031	—·021	—·038	—·036	—·015	—·015	—·022
Colombo ...	—·138	—·127	—·042	—·038	—·070	—·058	—·065	—·037	—·054	—·049	—·013	—·039	—·061
Jaffna ...	+·008	+·028	+·070	+·034	—·010	—·010	+·008	—·024	—·031	—·031	+·003	+·009	+·004
Trincomalee ...	P	+·008	+·029	—·001	—·001	—·009	—·018	—·013	—·035	—·083	—·003	—·001	P
Batticaloa ...	+·003	—·001	+·011	+·012	+·001	+·015	+·003	—·017	—·022	+·019	—·001	—·017	+·001
Hambantota ...	—·010	—·008	+·018	+·032	+·003	—·006	—·010	—·006	—·009	—·050	—·021	—·033	—·008
Galle ...	+·032	+·042	—·044	+·046	+·038	+·013	+·017	+·017	+·011	+·012	+·040	+·022	+·020
Kandy ...	+·024	+·040	+·029	+·009	—·010	+·006	+·023	+·015	—·005	—·032	—·060	—·069	—·003
Newera Eliya ...	—·006	+·015	—·012	—·011	—·021	—·010	+·020	+·012	+·006	—·029	—·004	+·005	—·003
Akyab ...	+·049	—·002	+·028	+·073	+·037	—·025	—·014	—·018	—·013	+·009	—·054	+·009	+·007
Thyetmyo ...	P	P	P	P	P	P	P	P	P	P	—·024	—·003	P
Tounghoo ...	P	P	P	P	P	P	P	P	P	P	—·043	—·045	P
Bassein ...	+·037	P	+·072	+·079	+·049	—·010	—·010	—·006	+·004	+·013	+·021	+·026	P
Rangoon ...	—·027	+·024	+·006	+·026	+·012	—·007	—·013	—·025	—·001	—·002	—·036	+·044	0
Moulmein ...	?	P	P	+·023	+·029	P	—·023	P	—·015	—·026	—·063	—·045	P
Mergui ...	P	P	P	P	P	P	P	P	—·040	—·024	—·017	—·052	P
Port Blair ...	P	P	P	P	—·033	—·021	—·017	—·020	—·021	—·019	—·026	+·007	P
Nancowry ...	+·003	—·001	+·002	—·002	—·033	—·037	—·025	—·031	—·015	—·012	—·008	+·008	—·013

TABLE XV.—*Comparison of mean monthly relative humidity in 1879 with the averages of Table XIII.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	?	?	?	0	− 4	+ 4	+ 2	+ 2	?	?	?	0	?
Mooltan	− 4	−13	+ 3	− 7	?	+ 9	+ 4	+ 1	+ 3	− 1	+ 1	− 1	?
Dera Ismail Khan ...	−15	−18	+ 1	−16	−13	+ 2	− 6	− 5	− 1	− 5	−12	− 8	− 8
Peshawar ...	−13	−15	+ 2	−17	−14	0	+ 1	+ 9	+ 2	− 5	−17	− 6	− 6
Murree	−19	−13	+ 7	−18	−20	+10	+ 8	+14	?	− 6	− 8	− 8	?
Rawalpindi	−16	−12	+ 1	−14	−11	+10	+ 4	+10	+ 6	− 4	− 3	− 8	− 3
Sialkot	−11	−15	− 2	− 8	−12	+14	+ 2	+ 7	− 1	− 9	− 5	− 9	− 4
Lahore	−13	−10	+ 1	− 7	− 6	+16	− 1	+11	+ 6	+ 4	− 2	− 2	0
Ludhiana	− 9	−11	− 1	− 8	−11	+ 6	0	+ 4	0	− 1	− 5	− 9	− 4
Delhi	−12	−10	− 3	−13	−16	+10	?	?	+ 3	− 1	− 4	− 4	?
Sirsa	−12	−11	− 1	−13	−11	+ 3	0	+ 7	+ 5	0	− 5	− 7	− 4
Chakrata	−21	+ 2	− 2	−16	−26	+ 3	0	− 1	− 4	− 9	?	−18	?
Roorkee	−12	−12	− 8	−11	−12	+ 4	+ 4	+ 5	− 3	− 3	− 7	− 7	− 5
Ranikhet	− 9	−13	− 1	−12	−18	+10	+ 7	+ 4	+ 3	+ 3	− 4	− 1	− 2
Meerut	−10	− 4	− 5	− 9	− 9	+ 8	+11	+11	+ 3	0	− 1	+ 5	0
Bareilly	−11	−11	− 7	−11	− 9	+ 9	+13	+ 9	+ 6	+10	+ 4	− 3	0
Agra	− 8	− 3	− 5	−11	−11	+ 9	+10	+14	+ 8	+ 4	− 2	− 4	0
Lucknow	− 7	+ 5	− 5	+ 1	− 1	+ 6	+11	+ 6	+ 5	+ 5	0	− 3	+ 2
Gorakhpur	− 9	− 3	−16	−14	−10	+ 2	+ 8	+ 2	+ 3	+ 7	+ 4	+ 4	− 2
Jhansi	− 4	− 5	− 2	− 4	− 6	+ 9	+ 6	+11	+ 3	+ 7	− 2	− 3	+ 1
Allahabad	− 7	− 7	− 6	−11	−12	+ 7	+ 9	+ 9	+ 8	+ 6	− 2	− 2	− 1
Benares	−13	− 9	−12	−15	− 8	− 3	+ 2	+ 1	+ 1	+ 2	−12	− 6	− 6
Sibsagar	+ 1	− 2	− 3	− 2	+ 2	+ 3	+ 3	+ 2	+ 1	+ 2	− 1	− 1	0
Goalpara	+ 1	+ 3	−10	−10	+ 6	+ 4	+ 3	+ 3	− 1	+ 2	0	+ 5	+ 1
Silchar	+ 4	+ 1	0	− 2	+ 4	+ 4	+ 3	+ 2	− 1	− 1	− 3	0	+ 1
Darjeeling	0	− 1	− 9	−12	0	− 2	0	− 1	− 1	+ 2	− 2	− 7	− 3
Purneah	− 1	?	− 6	−13	− 4	+ 1	+ 4	+ 2	+ 1	+ 1	− 1	+ 3	?
Durbhanga	−17	−13	−13	− 7	− 4	+ 6	+ 5	+ 5	+ 3	+ 5	− 1	− 7	− 1
Patna	+ 4	+15	+ 4	− 8	0	+ 7	+ 6	+ 5	+ 3	+ 9	+ 2	+ 7	+ 5
Gya	− 4	+ 7	+ 3	+ 1	− 4	+ 4	+ 5	+ 4	+ 6	+ 8	+ 3	+ 3	+ 3
Hazaribagh	−13	− 2	?	?	?	?	6	− 1	− 2	+ 3	− 5	− 2	?
Berhampore	− 5	− 5	− 9	−10	− 1	0	0		0	+ 1	−10	+ 1	− 3

TABLE XV.—*Comparison of mean monthly relative humidity in 1879 with the averages of Table XIII.*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Burdwan	− 3	+ 4	− 7	− 5	− 6	− 3	− 1	0	+ 1	+ 1	− 6	− 1	− 2
Jessore	+ 8	+ 7	− 1	+ 1	+ 2	+ 2	+ 3	+ 3	+ 4	+15	0	+ 7	+ 4
Dacca	− 5	− 5	−13	−12	− 8	− 1	− 1	− 1	− 1	+ 1	− 6	+ 2	− 4
Chittagong	+ 1	− 3	− 3	− 2	− 2	+ 3	+ 2	0	0	+ 2	− 1	+ 6	0
Calcutta (Alipore) ...	?	?	?	− 2	− 2	+ 1	0	0	+ 1	+ 1	− 7	0	?
Saugor Island ...	− 1	0	− 3	+ 1	0	0	0	0	0	+ 1	− 5	+ 2	0
Cuttack	− 7	− 5	− 5	?	?	− 3	− 1	− 1	− 1	− 2	− 5	− 3	?
False Point	− 8	− 5	−10	− 9	− 8	− 7	− 4	− 2	0	+ 6	− 4	− 2	− 4
Sambalpur	− 3	0	− 5	−11	− 4	+ 9	+ 6	+ 6	+ 2	+ 2	+ 3	0	0
Raipur	− 7	− 6	−11	−10	+ 5	+ 7	0	+ 2	0	− 2	− 6	− 7	− 3
Nagpur	− 9	− 4	?	− 9	+ 5	+10	− 2	?	− 4	− 3	− 6	− 5	?
Seoni	−10	− 3	− 4	−14	− 7	+11	+ 2	+ 3	− 2	− 3	− 8	− 9	− 4
Jubbulpore	−11	− 8	− 9	−11	− 3	+ 9	0	+ 5	− 1	0	− 5	− 1	− 3
Saugor	− 7	− 7	+ 4	+ 4	+ 3	+12	+ 8	?	− 2	+ 5	− 1	0	?
Pachmarhi	−10	− 2	− 5	− 8	− 1	+ 6	− 4	− 1	− 6	− 4	− 9	−12	− 5
Hoshangabad ...	− 6	− 3	+ 3	+ 1	+ 1	+ 9	− 2	+ 3	+ 3	+ 6	+ 1	− 3	+ 1
Khandwa	− 4	+10	+ 7	+ 2	+ 8	+11	− 2	+ 1	+ 4	+ 5	− 1	+ 4	+ 4
Chanda	− 1	+ 1	− 6	−16	0	+ 9	0	+ 6	0	+ 1	+ 4	+ 3	0
Sironcha	− 3	+ 2	− 5	− 5	+ 8	+ 6	+ 5	+ 6	+ 1	− 1	0	− 4	+ 1
Chikalda	− 3	+ 3	+ 9	− 6	+ 8	+17	0	+ 3	+ 5	+ 7	− 2	− 1	+ 3
Buldana	− 8	− 4	− 3	− 7	− 1	+ 8	0	+ 4	+ 4	− 6	− 7	− 7	− 2
Akola	− 6	+ 6	− 3	− 4	+ 3	+ 9	− 3	+ 5	+ 2	− 1	− 3	− 6	0
Amraoti	− 8	− 4	− 4	−12	− 3	+ 8	+ 1	+ 8	+ 3	0	− 3	− 4	− 1
Neemuch	?	?	+ 2	?	− 6	+ 9	+ 7	+15	+10	+ 4	− 2	+ 1	?
Nowgong	?	?	?	?	?	+11	+12	+12	+ 9	+13	+ 6	+ 4	?
Sutna	−16	−10	− 5	−12	− 9	+ 8	+ 7	+ 6	+ 3	+ 3	− 5	−11	− 3
Bickaneer	?	?	?	?	?	?	?	?	− 3	− 7	−10	− 6	?
Ajmere	− 7	− 7	− 9	−15	−11	+ 6	− 1	+12	+ 3	+ 1	− 9	−11	− 4
Mount Abu	− 1	+ 4	+ 8	− 5	− 9	+12	+ 2	+10	+ 8	+ 2	− 3	0	+ 2
Jacobabad	?	?	0	−15	−13	?	+ 1	− 3	− 3	− 5	−11	− 8	?
Hyderabad	?	?	?	?	?	?	− 2	− 5	− 6	?	−13	−12	?
Kurrachee	+ 3	− 7	0	+ 1	− 3	+ 3	0	0	+ 3	+ 5	− 6	− 2	0

TABLE XV.—*Comparison of mean monthly relative humidity in 1879 with the averages of Table XIII.*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bhuj	— 8	— 7	—11	—13	— 8	— 1	— 3	+ 5	0	— 6	— 6	— 9.	— 6
Rajkot	P	P	P	P	P	+ 1	— 2	+ 6	P	+ 1	— 6	P	P
Deesa	— 5	0	— 1	— 6	— 8	+ 2	— 5	+ 8	0	— 9	—13	— 6	— 4
Surat	P	P	P	0	— 2	+ 2	— 1	P	+ 3	0	0	— 1	P
Malegaon	P	P	P	P	P	+ 2	— 1	+ 3	— 1	— 3	— 5	— 8	P
Bombay	— 2	— 2	— 5	0	+ 7	+ 4	— 1	+ 5	— 1	— 2	— 3	— 3	0
Poona	—10	P	P	— 9	+ 2	+ 4	— 4	+ 4	— 5	— 9	—11	—16	P
Sholapur	— 3	+ 1	— 4	— 5	+ 8	P	+ 7	+15	0	— 3	— 6	—10	P
Ratnagiri	— 3	— 1	— 4	0	+ 4	+ 4	0	+ 2	— 1	— 3	— 7	— 6	— 1
Belgaum	— 5	— 2	— 1	+ 5	+ 9	+ 5	— 1	+ 3	— 4	— 2	— 4	—11	— 1
Goa	P	P	+ 1	+ 1	+ 1	P	P	P	P	P	P	P	P
Vizagapatam	— 3	0	— 2	0	+ 2	0	+ 2	— 1	— 3	— 2	+ 1	— 4	— 1
Masulipatam	+ 1	+ 1	+ 1	+ 4	+ 6	+ 5	+ 2	+ 3	— 4	— 3	+ 3	— 4	+ 1
Secunderabad ...	—25	—12	—15	Data not received.									
Bellary	+ 7	+ 9	+ 5	+ 2	+ 9	+ 3	+ 6	+ 7	0	— 1	0	— 3	+ 4
Bangalore	— 1	+ 4	— 3	— 5	— 1	+ 1	+ 1	+ 3	— 5	0	+ 1	— 2	— 1
Madras	+ 3	+ 2	+ 6	+ 7	+ 5	+ 9	+ 9	+ 4	— 4	+ 6	+ 5	+ 4	+ 5
Salem	+ 4	+ 8	+11	+ 1	— 1	+ 2	+ 7	+ 5	+ 3	0	0	— 4	+ 3
Wellington	Data not received from Madras Meteorological Office.												
Coimbatore	— 8	— 3	— 3	— 1	— 2	— 4	+ 3	— 5	— 4	— 4	— 3	— 7	— 3
Trichinopoly	— 5	— 1	+ 6	+ 3	0	— 4	+ 4	+ 2	+ 1	0	— 3	— 5	0
Negapatam	Data not received from Madras Meteorological Office.												
Madura	Ditto ditto.												
Cochin	— 4	— 1	— 1	— 2	— 1	— 3	— 1	0	0	— 1	— 1	— 1	— 1
Colombo	—14	—11	— 3	— 4	— 5	— 5	— 4	— 4	— 6	— 4	— 1	— 3	— 5
Jaffna	— 2	0	+ 6	+ 3	— 3	0	+ 2	0	— 2	— 1	+ 1	+ 3	+ 1
Trincomalee	P	0	+ 4	— 2	+ 2	+ 4	+ 2	+ 6	0	— 4	+ 1	+ 1	P
Batticaloa	+ 2	0	+ 3	+ 2	— 1	+ 2	+ 5	+ 1	— 2	+ 4	0	— 1	+ 1
Hambantota	— 2	— 1	+ 1	+ 3	+ 1	+ 1	+ 3	+ 1	— 2	— 4	— 4	— 3	0
Galle	+ 5	+ 5	+ 1	+ 6	+ 4	+ 3	+ 3	+ 1	+ 1	+ 2	+ 5	+ 4	+ 3
Kandy	— 4	+ 3	+ 5	+ 1	+ 2	0	+ 2	+ 3	+ 1	— 2	+ 3	+ 1	+ 1
Newera Eliya ...	+ 3	+ 8	— 1	— 2	+ 2	+ 3	+ 5	+ 4	+ 7	— 2	+ 2	+ 2	+ 3

TABLE XV.—*Comparison of mean monthly relative humidity in 1879 with the averages of Table XIII.*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Akyab	+ 1	— 4	0	+ 1	— 1	0	0	+ 1	+ 1	— 1	— 5	+ 1	0
Thyetmyo ...	P	P	P	P	P	P	P	P	P	P	0	+ 3	P
Tounghoo	P	P	P	P	P	P	P	P	P	P	— 3	— 4	P
Bassein	+ 3	P	+ 5	+ 8	+ 6	0	+ 2	+ 1	+ 3	+ 2	+ 4	+ 5	P
Rangoon	— 2	0	— 1	+ 5	— 1	0	+ 2	0	+ 1	0	— 1	+ 2	0
Moulmein	P	P	P	+ 8	+ 6	P	+ 1	P	+ 3	0	+ 1	+ 1	P
Mergui	P	P	P	P	P	P	P	P	0	+ 1	— 2	— 2	P
Port Blair	P	P	P	P	0	— 2	— 2	— 1	— 3	— 2	— 3	— 3	P
Nancowry	0	0	+ 1	+ 4	— 1	+ 1	0	— 1	+ 2	0	— 1	+ 3	+ 1

January.—Excepting in Assam and Northern Bengal, at the hill stations of Darjeeling, Chikalda, and Mount Abu, at Bombay and Kurrachee, and at a few stations in Southern India, Ceylon, and Burma, the vapour tension was everywhere below the average; as was indeed very generally the case in the December preceding. A deficiency in the relative humidity of the atmosphere was almost equally general, and was greatest in the Punjab and Rohilkand, where it amounted, on an average, to 12 per cent. of saturation. At some of the hill stations of the North-Western Himalaya, the dryness was still more marked, as (*e. g.*) at Murree, where it was 19 per cent., and at Chakrata, where it was 21 per cent. below the average of the month.

In the central and lower parts of the Gangetic plain, the deficiency was less, (except locally at Benares and Durbhanga); but at Hazaribagh, on the plateau of Western Bengal, it amounted to 13 per cent.; while at Patna, on the bank of the Ganges, there appears to have been a slight excess of relative humidity, and the same at Jessore and Chittagong in the deltaic tract. In Assam and Silchar also, there was a slight excess. In the Central Provinces and Berar, the deficiency averaged between 6 and 7 per cent., in the Konkan 2 or 3 per cent., at Poona it amounted to 10 per cent., and at other stations on the Dakhan plateau it was general, but variable in amount. Bellary shows an excess, and so also do Masulipatam, Madras, and Salem; whereas Secunderabad shows the great deficiency of 25 per cent. and Bangalore only 1 per cent. Other stations in Southern India show a deficiency; and in Ceylon, the variations are apparently irregular and anomalous. In the Eastern Peninsula, Akyab and Bassein had a slight excess.

February.—In this month, in the Punjab and North-Western Provinces, the deficiency of vapour tension was almost as general as in the preceding month; the only exceptions being afforded by Agra and Lucknow. In the Western Punjab, it was greater than in January; but in general, elsewhere, only about half as much. In Bengal, Assam, Orissa,

and the Central Provinces south of the Satpuras, it was slightly in excess. This area is the same as that noticed in the previous section, (anemometry) in which southerly winds were more prevalent than usual; whereas, the region of deficient vapour is that in which the air was either calm or with a movement from north and north-west. On the plains of Berar, there was a deficiency of vapour; and this was more marked in Sind and Kach; where, as shown in the previous section, northerly winds were more than usually prevalent. On the west coast also, at Bombay and Ratnagiri, the tension was below the average. In the interior of the Peninsula, there appears to have been a great deficiency, locally, at Secunderabad, as in the previous month, and a considerable excess at Bellary; but in general, the deviations were not great in either direction. At Salem, there was a large excess. In Ceylon, the local variations were also great; Colombo showing a very large deficiency; Jaffna, Galle, and Kandy, a considerable excess. In Burma, there was an excess at Rangoon, while Akyab had about the average.

As regards relative humidity, the dryness of the Punjab and North-Wes tern Provinces was as great as in January; but at Patna and Gya, in Behar, the humidity was above the average of the table. In Bengal, on the whole, it was about the average, with some local variations; but in the Central Provinces, excepting at Khandwa, and in the south generally, below it. In Sind and Gujrat, the variations coincided with those of the absolute humidity; and in the Dakhan, with the striking apparent exception of Secunderabad, generally above the average; and the same at Madras and Salem. In Ceylon, there was a great deficiency at Colombo, and elsewhere the deviations were insignificant, or, as at Galle and Newera Eliya, above the average. At Akyab, there was a deficiency.

March.—The absolute humidity of the air of the Punjab and North-Western Provinces was below the average, in this month also; but the deficiency in the Punjab was less than in January and February; while in the lower part of the North-Western Provinces it was greater; and in Lower Bengal, excepting on the coast, and in Assam, it was as great as in the North-Western Provinces. In the Central Provinces, there was a large deficiency at most stations, especially Jubbulpore and Chanda; but Saugor, Hoshangabad, and Khandwa were exceptions—the vapour tension at these stations being above the average. A still greater excess is shown by Chikalda in Berar; but the low-lying stations in this province show a considerable deficiency. Mount Abu also shows an excess, and Neemuch an average amount, but Ajmere a large deficiency; and a similar deficiency is shown by the registers of Kurrachee, Bhuj and Deesa; more especially the second. Stations in the Konkan and some of those in the Dakhan had a vapour tension below the average; and, as in the previous month, while Secunderabad shows a large deficiency, Bellary shows an equally great excess. Further south, Salem and Trichinopoly had a vapour tension above the average, other stations below it. In Ceylon, there was generally an excess—Colombo, Galle, and Newera Eliya being exceptions; and at stations in the eastern peninsula, there was also an excess; especially at Bassein.

Except that, in the Western Punjab, the relative humidity of the air was above the average, the variations of this element generally agreed with the above description of those of the absolute humidity, and any further detailed description is unnecessary.

In comparing the above with the variations of the winds, described in the previous section, it is to be observed that the unusual dryness of the air in the North-Western

Provinces, Bengal, Assam, and the Central Provinces, coincided with an unusual prevalence of north-westerly and westerly winds. The inland tendency of the coast winds of Orissa does not seem to have much modified the general dryness of the air; and it may therefore be inferred that this movement did not affect the atmosphere far west from the coast line.

April.—With a somewhat remarkable, and I think doubtful, local exception at Lucknow, all the stations in the Punjab, the North-Western Provinces, Behar, Central India, Rajputana, Gujrat, and Upper Sind, show a high degree of absolute dryness. At Agra, Allahabad, Benares, Sutna, Purneah, Jacobabad, Bhuj, and Ajmere, the deficiency of vapour tension exceeded 0·1″, as compared with the average of the month. At Seoni, Jubbulpore, and Chanda, in the Central Provinces, and at Amraoti in Berar, and Poona in the Dakhan, it was equally great; but according to the registers, Saugor, Hoshangabad, and Khandwa had an excess of moisture,—a result which, certainly in the case of Saugor, appears to be of doubtful validity. In Bengal, Cachar, and Upper Assam, the moisture was absolutely in excess, but not at Goalpara. In the peninsula, the deficiency of moisture seems to have been less general; Vizagapatam, Masulipatam and Madras on the coast, and Belgaum, Bellary and Trichinopoly in the interior, all show a vapour tension above the average; and in Ceylon, an excess was very general, excepting at Newera Eliya. In the eastern peninsula, the tension was above the average at all stations.

The relative dryness was, on the whole, rather more generally excessive than the absolute dryness shown by the vapour tension. At Dera Ismail Khan and Peshawar, the humidity was 16 and 17 per cent. below the average; at the hill stations, Murree and Chakrata, 16 and 18 per cent.; and on the Punjab plains generally, the deficiency averaged 12 per cent., and was not very much less in the North-Western Provinces. The lowest relative humidity in the month is shown by the stations Benares and Sutna; at the former of which, the mean of the month, (computed as shown in the beginning of this section,) was 22, at the latter only 16 per cent. of saturation; while the means of the readings at 4 P.M. were respectively 9 and 8 per cent., and the following remarkable degrees of dryness were recorded on the particular days mentioned. I give also the readings of the instruments corrected to their true values:—

Benares.

Date.		Readings.		Difference.	Vapour tension.	Relative humidity.
Day.	Hour.	Dry bulb.	Wet bulb.			
15th	16 h.	106°·3	65°·2	41°·1	0·073 ins.	3 per cent.
18th	,,	105°·4	65°·6	39°·8	0·098 ,,	5 ,,
19th	,,	107°·7	66°·7	41°·0	0·106 ,,	5 ,,
24th	,,	105°·2	66°·0	38°·8	0·115 ,,	5 ,,
25th	,,	102°·9	64°·9	38°·0	0·108 ,,	5 ,,
27th	,,	109°·7	68°·0	41°·7	0·126 ,,	5 ,,
28th	,,	110°·1	67°·8	42°·3	0·110 ,,	5 ,,

*Sutna.**

Dates. Day.	Hour.	Readings. Dry bulb.	Wet bulb.	Difference.	Vapour tension.	Relative humidity.
11th	16 h.	101°·2	62°·8	38°·4	0·076 ins.	4 per cent.
12th	„	101°·9	63°·8	38°·1	0·101 „	5 „
15th	„	102°·9	63°·8	39°·1	0·088 „	4 „
18th	„	101°·9	63°·0	38°·9	0·074 „	4 „
19th	„	103°·9	64°·5	39°·4	0·098 „	4 „
20th	„	105°·7	65°·6	40°·1	0·114 „	5 „

In Bengal, notwithstanding the absolute excess of vapour, the relative humidity was below the average, at most stations, especially Berhampore and Dacca. Elsewhere, *viz.*, in the Central Provinces, Rajputana, and the peninsula, the variations followed those of the absolute humidity.

The concurrence of a very low degree of humidity (or of great and unusual dryness,) with the unusual prevalence of west and north-west winds noticed in the previous section, is a phenomenon already illustrated in the previous months, and only intensified in April. On the other hand, the excess of absolute humidity in Bengal is evidently attributable to the unusual prevalence and strength of the southerly winds; but owing, apparently, to the prevailing excessive temperature, this absolute excess of vapour was barely sufficient to keep the humidity up to the average degree, relatively to saturation.

May.—In the Punjab, the absolute humidity of the air was even more below the average, than in any previous month of the year; and notwithstanding the increase of temperature, the tension of the vapour constituent of the air was scarcely greater than in April. At Lahore, Delhi, and Dera Ismail Khan, it was more than 0·1″ below the average of this normally dry month. In the North-Western Provinces, however, the absolute dryness, though still very considerable, was less pronounced than in April; and at Bareilly there was a small excess, and (apparently) a much greater excess at Lucknow, *i.e.*, if the register of this station is trustworthy. In Central India, and some parts of Rajputana also, the deficiency was less; but at Mount Abu and Deesa it was as great as in April, at Bhuj somewhat less, but at Kurrachee and Jacobabad greater as in the upper part of the Indus valley. In Behar, there was a great reduction in the absolute dryness of the atmosphere; and in Lower Bengal, there was an excess of moisture, averaging about the same as in April. In Assam, there was a marked increase of the absolute humidity, as compared with the average; and in the Central Provinces and Berar, it rose, at many stations, to a somewhat excessive degree. A similar increase to a point above the average of the month characterised the stations of Bombay, Sholapore, and Belgaum; while, at Poona and Ratnagiri, it was about the average, and at Bellary more above it than in April.

The relative humidity of the air was much below the average at the hill stations of the North-West Himalaya. At Murree there was a deficiency of 20 per cent., at Chakrata of 26 per cent. On the plains and at Ranikhet, of 18 per cent. On the plains, the greatest dryness is shown by the registers of Lahore, Delhi, and Sirsa, where the

* The hygrometer in use at this station was re-verified by myself in February 1880, and the small additional corrections then determined (– 0·4° and + 0·3° have been applied to the readings quoted in the text.

mean humidity of the month was respectively 24, 24, and 27 per cent. of saturation. At Delhi, the mean of the observations at 4 P.M. was as low as 14 per cent., and readings of 7 per cent. were observed on the 4th and 5th of the month.

In the North-Western Provinces, the deficiency was nearly or quite as great as in April, but less than in the Punjab; and in Bengal, notwithstanding the slight excess of absolute humidity, it was below the average at the majority of the stations, and slightly above it only at Jessore. In Assam there was a slight general excess.

In the Central Provinces, there was, on the whole, a certain excess of relative humidity; though Sambalpore, Seoni, Jubbulpore, Pachmarhi, and Chanda were exceptions; but in Berar, Gujrat, Rajputana, and Sind, there was everywhere a deficiency; and especially at Ajmere and Jacobabad, where it amounted to 11 and 13 per cent. respectively. In the Konkan and Dakhan, there was a general excess, varying from 2 to 9 per cent.; and the same on the Coromandel Coast. But, generally, in Madras and Ceylon, the deviations were not great. In Arakan and Pegu, the relative humidity was either about the average or slightly above it.

The excessive dryness of the Punjab and the upper part of the North-Western Provinces may be attributed to the prolonged predominance of westerly and north-west winds. The increase of vapour and slight excess of absolute humidity in Bengal are, doubtless, due to the prevalence of southerly winds; and that of the Central Provinces may be attributed, with much probability, to a similar cause; though distinctly shown only in the registers of the southerly stations Chanda and Sironcha, and indicated in others by the lowness of the figures indicating the steadiness of the predominant north-west winds.

June.—The timely, and indeed somewhat early setting in of the rains, in the Punjab and North-Western Provinces, raised the absolute humidity of the atmosphere of these provinces, in June, to a degree almost as much above the average of the month, as it had been below the corresponding average in May. The excess was less in the North-Western Provinces than in the Punjab; and Gorakpur and Benares appear to offer exceptions to the prevailing humidity. In Rajputana and Central India, it was also general, but not in Kach or Gujrat, and probably not in Sind. In Behar and Bengal, some stations range somewhat above the average, others below it; but, on the whole, the absolute humidity was rather deficient than in excess. In the Central Provinces and Berar, an excess was universal, and quite as great as in the North-Western Provinces. But, in Khandesh, there was a slight deficiency, and in the Dakhan, Southern India, and Ceylon generally, about an average amount, with local variations. In Arakan, Pegu, and at the Bay Islands, the vapour tension was either about the average or rather below it.

The relative humidity shows variations very nearly coincident with those of the vapour tension. The greatest excess is shown by the Punjab and upper part of North-Western Provinces; and there was also a marked excess in Behar. The Central Provinces, Central India, and Rajputana also show a high excess; and there was a slight excess in Gujrat and throughout the Dakhan; the opposite variation being shown only in the extreme south. In Ceylon, also, there was a general slight excess, excepting at Colombo.

July.—In this month, also, the vapour tension was very generally above the average in the Punjab and North-Western Provinces, but less so than in June; and Lahore and Dera Ismail Khan apparently present exceptions to the general rule.

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At Mooltan, however, there was an excess of upwards of 0·1″. On the Central India plateau and in Northern Rajputana, a similar variation obtained; and in Behar there was a slight excess. But in Bengal, generally, the vapour tension was rather below the average, in Assam about equal to it, and in the Central Provinces and Berar there was a slight deficiency. The deficiency was more considerable in Khandesh, Gujrat, Kach, and Sind. In the Dakhan and Konkan, Sholapur and Bellary show a slight excess, Poona and Ratnagiri a deficiency, and Bombay, Belgaum, and Bangalore about an average. Stations on the east coast show a tension rather higher than usual; but Cochin and Colombo in Ceylon range below the average. Other stations in Ceylon exhibit no striking variation. At all stations in the Eastern Peninsula, and in the Bay Islands, there was a slight deficiency.

The relative humidity of the air was more excessive than in June, in the North-West Provinces, but very much less so in the Punjab; where, indeed, excepting in the west part of the province, it was only about up to the average. In Behar, it was from 4 to 6 per cent. in excess; but in Bengal proper only about the average, and the same at most stations in the Central Provinces and Berar. In Rajputana and Central India, it was in excess; in the eastern districts of the latter, as much or nearly so as in North-Western Provinces. In Gujrat, Sind and Kach, Khandesh and the Western Dakhan, there was apparently a slight deficiency, but in the southern part of the peninsula, and on the east coast, a slight excess. In Ceylon, it was somewhat above the average, and in the Western Peninsula there was no great deviation.

On comparing this description with that of the winds of the month, it appears that the greatest excess of humidity, both absolute and relative, was in that tract where the western branch of the monsoon was abnormally prevalent, *viz.*, the plain of the Upper Gangetic valley. It here prevailed, to the exclusion of the eastern or Bengal branch. In the area over which it normally holds sway, the humidity of the air was little, if at all, greater than usual, and the western branch does not appear to have been a stronger current than usual; for, as has been shown in the previous section, its velocity was generally, and especially in Western India, much below the normal average. The characteristic features of the monsoon current will be more fully considered, when I have to notice the distribution of the rainfall.

August.—In August, the absolute humidity of the Punjab and North-Western Provinces was still excessive; but Dera Ismail Khan again was an exception; while Mooltan had again a greater excess than any other station. On the whole, the excess was about as great as in July. In Rajputana and Central India it was also in excess, and especially so at Neemuch. In Behar and Western Bengal, the excess, if any, was very slight; and in Lower Bengal and Assam, the humidity was below the average. In the Central Provinces south of the Satpuras, and in the Nerbudda valley, it was about the average, and in Berar and Gujrat slightly above it. In the peninsula, the deviations were small and local, except at Sholapur and Bellary, where there was a marked excess; while at Ratnagiri, Vizagapatam, Madras, and Coimbatore, there was an equally marked deficiency. In Ceylon the deficiency was general, save at Galle, and the elevated stations Kandy and Newera Eliya.

The relative humidity of the air was above the average, everywhere in the North-

Western Provinces, excepting at Roorkee and Chakrata, and at most but not all of the Punjab stations; Dera Ismail Khan, Ludhiana, and Sialkot being apparently exceptions. In both provinces the excess was less than in July. In the districts south of the Ganges, as at Sutna, Nowgong, and Jhansi, the excess was greater; and also in Rajputana, at Ajmere, Neemuch, and Mount Abu. The relative humidity of these stations averaged 11 per cent in excess of the normal. In Behar there was a slight excess; in Bengal and Assam, about an average; and in the Central Provinces and Berar, a slight excess. In Sind, the air was drier than usual, but in Kach, Gujrat, the Konkan, and the Dakhan, the relative humidity was everywhere in excess of the average; and especially at Sholapur, where it amounted to 15 per cent. This was also the rule in Southern India, the chief exception being Coimbatore. In Ceylon, also, there was a general excess, the only marked exception being shown by Colombo. In the east of the Bay, the hygrometric condition was about the average.

September.—In this month, the absolute humidity of the Punjab generally fell below the average of the month; although Rawalpindi, Ludhiana, and Mooltan still offered apparent exceptions. In the North-Western Provinces, a general excess still reigned, but less than in the previous month. In Behar and Bengal, there was about the average amount of vapour or a slight excess; and the same in Assam. But in the Central Provinces, Berar, and the whole of Western India, the vapour tension was decidedly below the average. In Eastern Rajputana and Central India, there was a slight excess; but at Bickaneer, there appears to have been a deficiency of not less than 0·1″ on the September average of the last three years. The deficiency of vapour tension is shown by all stations in the Dakhan and the Peninsula generally, and by nearly all stations in Ceylon. A slight deficiency is also shown by Akyab, the stations in Tenasserim, and the Bay Islands; while those in Pegu had about the average amount.

The variations of the relative humidity of the air followed the same rule as those of absolute humidity over the greater part of Northern India; except that, owing to the prevalent coolness of the Nerbudda Valley, Berar, and Northern India generally, the relative humidity was either equal to or above the average, (while the absolute humidity was below it,) and in Eastern Rajputana very considerably above it. In the Dakhan and Southern India generally, owing to the same cause, the deficiency was less, though still decided at the more southerly stations. At the Burma stations and at the Bay Islands, excepting Port Blair, there was a slight excess.

October.—In the Punjab, the absolute humidity of the air was below the average of the table at all stations, excepting Ludhiana and Delhi; but in the North-Western Provinces it remained in excess at all stations, excepting Roorkee, Gorakpur, and Benares; and at Bareilly and Allahabad, even more so than in September. In Central India and Eastern Rajputana, it was either about the average or somewhat above it. In Behar, Bengal, and Assam, there was a general excess, very much greater than in September, and greater also than in any other province. In the Central Provinces, on the other hand, with local exceptions at Saugor and in the Nerbudda valley, there was an equally marked deficiency; and the same in Berar, excepting at Chikalda. A similar deficiency characterised the whole of Western India and the northern part of the Dakhan, but further south, the deficiency, though general, was less pronounced. A similar degree of dryness

of the atmosphere is shown by most stations in Ceylon. In the east of the Bay, the deviations were small.

The variations of the relative humidity of the air, as a general rule, were similar to those of its absolute humidity, excepting that the excess of the former was greater in the North-Western Provinces and Central India than in Bengal; and in the Central Provinces, any deficiency was comparatively slight and local. These differences are explained by the fact, that the temperature was very generally below the average; and both are consistent with the wind variation, described in the previous section, *viz.*, the unusual prevalence of northerly elements.

November.—In this month, the vapour tension was almost universally low, the exceptions shown in the table being very few, and evidently local. The deficiency was greatest in Western India and the Central Provinces. It exceeded 0·1", on the averages of the table, at Seoni, Buldana, Jacobabad, Hyderabad (Sind), Bickaneer, Deesa, Malegaon, Poona, and Ratnagiri. In the peninsula, generally, it was insignificant in amount, but was very decided in the eastern peninsula, although less than in Northern India.

The relative humidity of the air shows very similar anomalies, but the greatest deficiency is exhibited by Dera Ismail Khan and Peshawar in the Punjab, by Sind, Gujrat, and Poona. There were also more apparent exceptions to the prevailing relative dryness of the atmosphere.

The general dryness of Northern India may be referred, with much probability, to the unusual steadiness of the land winds from and around the seat of maximum pressure in Sind, Rajputana, and Central India; and the less marked dryness of the peninsula, to the general northerly or north-westerly tendency of the winds, noticed in the previous section.

December.—A prevailing dryness of the atmosphere, both absolute and relative, was as characteristic of December as of the previous month, and the local variations were very similar. In the Western Punjab, the relative humidity was less deficient; but in Sind it was quite as low, in comparison with the average; and in the Dakhan (Poona, Sholapur, and Belgaum) considerably more below the average than in November. Indeed, the dryness was more pronounced throughout the peninsula. On the other hand, in Ceylon it was, on the whole, rather above the local average, excepting at Batticaloa Hambantota, and Colombo; but, in this island, the deviations appear to be seldom very great. There was also a slight excess at most stations in the eastern peninsula.

The wind characteristics, especially the unusual prevalence of northerly winds in December, were similar to those of November; and hence also the similarity of the hygrometric anomalies.

On the average of the year, and of all the stations, the humidity of the atmosphere, as measured by the vapour tension, was decidedly below the average, and below that of either of the two preceding years. This was due to the remarkable dryness of the earlier and later months, January to May, and of November and December, in most or all parts of India, and of September and October also in the peninsula and Western India. During the rainy monsoon, the vapour tension was very generally above the average of the season; excepting indeed in Sind, and some other parts of Western and also of

Southern India. As far as is shown by the available data, the following is the mean hygrometric anomaly for each of the last five years. In 1875, it must be remarked, Western India is very inadequately represented.

Year.	1875.	1876.	1877.	1878.	1879.
Number of stations	36	48	67	71	66
Vapour tension anomaly	—·004	—·017	+·011	+·020	—·014

CLOUD PROPORTION.

The proportion of cloud is estimated in the usual way, in tenths of the sky expanse,—an overcast sky being denoted by 10, a cloudless sky by 0. From the very nature of the observation, it follows that the estimated amounts at different stations must be affected, to some extent, by the personal equation of the observer; and doubtless some of the differences, to be observed in the tables, are, in a measure, to be attributed to this cause; but, on the whole, the observations are fairly accordant, and the general result of a number of stations, similarly situated, may be accepted with considerable confidence, as indicating the variation of cloudiness in different months or in different parts of the country.

Table XI (Appendix) gives the monthly means of observations of stations (more than in the report of 1878) for the hours of observation, and also the daily averages of these. At the large majority of stations, the hours are 10 hours and 16 hours only (10 A.M. and 4 P.M.); but at Calcutta, Bombay, Allahabad, Lahore, Vizagapatam and Saugor Island, the observations are recorded four times daily; *viz.*, at the two first mentioned stations, at 6 hours and 22 hours (6 A.M. and 10 P.M.), and at the remainder, at 4 hours and 22 hours, in addition to those of the forenoon and afternoon. At the Madras stations, 10 P.M. is substituted for 4 P.M. Whatever the hours, the figures in the column of means are the averages of those in the subsequent columns, without correction—a practice which has been followed also in the previous reports.

Table XVI below gives the averages similarly obtained from the observations of several years at 101 stations, the averages being in no case taken for less than three years; and Table XVII shows the differences for the year 1879 in excess or defect of the averages:—

TABLE XVI.—*Average proportion of clouded sky in each month, deduced from the registers of past years.*

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh ...	6	6·31	6·67	6·33	5·92	6·18	5·51	4·76	4·82	4·08	4·04	3·98	4·97	5·30
Mooltan ...	8	2·57	2·54	2·64	1·72	1·35	1·23	2·28	2·44	1·01	0·25	0·95	1·89	1·72
Dera Ismail Khan	8	3·05	2·85	3·19	2·66	1·79	1·23	2·50	2·28	0·86	0·47	1·58	2·22	2·06
Peshawar ...	3—4	4·02	4·07	4·47	4·04	2·74	2·24	2·18	3·45	1·51	1·84	2·27	3·22	3·00
Murree ...	8	5·42	5·38	5·90	5·19	4·30	3·88	6·52	5·83	3·63	2·81	3·33	4·80	4·75

TABLE XVI.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Rawalpindi ...	8	4·20	4·29	4·40	3·83	3·06	2·33	4·35	4·23	2·01	1·43	2·14	3·08	3·28
Sialkot ...	8	4·29	4·18	4·46	3·61	2·98	2·50	4·99	4·75	2·62	1·28	2·18	2·95	3·40
Lahore ...	8	3·11	3·71	3·25	2·25	2·62	3·25	4·57	4·09	1·63	1·08	1·59	2·41	2·80
Ludhiana ...	8	3·93	4·01	4·29	3·04	2·22	3·37	6·23	5·31	2·99	1·03	1·83	2·73	3·42
Delhi ...	5—6	3·82	3·28	3·30	2·81	2·06	3·05	5·22	6·02	3·81	0·80	0·90	1·64	3·08
Sirsa ...	3—4	2·92	4·01	4·63	3·79	2·90	3·43	5·06	5·75	2·78	1·21	1·53	2·23	3·35
Chakrata ...	8—9	4·33	5·12	4·63	3·69	4·03	4·47	8·61	8·69	6·59	2·16	1·46	3·29	4·76
Dehra ...	8—9	3·88	3·90	3·51	2·88	3·19	4·11	7·64	7·51	4·75	1·04	1·11	2·42	3·83
Roorkee ...	8—9	3·02	3·27	2·53	2·28	2·01	3·02	6·39	6·39	4·40	0·90	0·73	1·94	·307
Ranikhet ...	8—9	3·78	4·43	3·87	3·33	3·65	5·35	8·54	8·63	5·84	1·72	1·21	2·66	4·42
Meerut ...	7—9	2·81	2·55	2·59	2·12	1·98	3·12	6·91	6·45	4·62	0·59	0·60	1·59	2·99
Bareilly ...	8—9	3·02	2·91	2·63	1·84	1·91	3·70	6·82	7·02	4·58	0·81	0·68	1·70	3·14
Agra ...	8—9	1·74	2·28	1·63	1·40	1·26	3·27	5·82	6·14	3·92	0·70	0·49	1·14	2·48
Lucknow ...	8—9	3·22	3·29	2·99	2·38	2·13	4·51	7·65	7·32	5·77	1·58	0·89	2·00	3·64
Gorakhpur ...	7—9	2·09	1·98	1·48	1·20	1·84	3·91	5·74	5·67	4·75	1·73	0·72	1·03	2·68
Jhansi ...	5—9	0·81	0·72	0·29	0·57	0·82	1·83	4·65	4·27	2·25	0·21	0·30	0·36	1·42
Allahabad ...	9	2·19	2·17	1·97	1·74	1·73	5·37	8·02	7·44	5·71	1·40	0·94	1·86	3·38
Benares ...	8—9	2·52	2·28	2·23	2·01	2·17	4·67	7·63	7·58	5·78	2·25	1·10	1·81	3·50
Sibsagar ...	6	6·17	6·65	7·06	7·71	8·83	9·20	9·37	8·99	8·88	7·65	5·46	4·91	7·57
Goalpara ...	10—11	2·90	2·57	3·00	4·01	5·34	7·62	7·30	6·95	6·48	3·84	2·19	2·41	4·55
Silchar ...	10—11	2·75	3·10	3·91	4·92	5·71	7·32	7·57	7·45	6·85	4·65	2·89	2·60	4·98
Darjeeling ...	11	5·85	5·77	5·21	6·26	7·26	8·69	8·71	8·43	8 16	4·96	4·32	4·11	6·48
Purneah ...	4—6	1·62	1·27	1·57	1·97	4·04	5·87	7·58	6·94	6·06	3·17	0·88	1·32	3·52
Durbhanga ...	3—4	2·43	2·54	2·41	?	2·51	4·97	7·67	7·01	6·68	3·91	1·06	1·76	?
Patna ...	10—11	2·72	2·66	3·16	2·47	2·91	6·03	8·14	7·95	7·16	3·69	1·66	2·13	4·22
Gya ...	8—10	1·72	2·06	1·85	1·58	2·44	5·84	7·68	7·79	6·42	3·28	1·34	1·97	3·66
Hazaribagh ...	10—11	2·60	2·07	2·63	2·75	3·25	7·01	8·85	8·15	7·41	4·16	1·92	2·15	4·41
Berhampore ...	10—11	2·34	2·04	2·90	3·40	5·09	7·96	8·60	8·51	8·03	4·82	2·48	2·12	4·86
Burdwan ...	6—7	1·99	1·94	2·22	2·45	3·69	6·95	7·87	7·76	6·95	4·48	2·38	1·94	4·22
Jessore ...	11	1·59	1·69	2·49	3·17	4·36	7·13	7·92	7·31	6·96	4·45	1·90	1·36	4·19
Dacca ...	11	1·65	1·90	3·07	4·05	5·31	7·61	8·34	7·78	6·93	4·22	1·82	1·29	4·50
Chittagong ...	11	1·18	1·54	2·60	3·77	4·70	7·22	7·46	6·99	6·36	4·26	2·26	1·86	4·18

TABLE XVI.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—contd.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Demagiri ...	3	P	P	P	1·76	1·84	2 85	3·68	3·29	2·43	1·15	0·53	P	P
Calcutta (Alipore)	3	?	P	P	2·76	4·19	6·06	7·64	7·66	6·75	4·41	2·10	2·66	P
Saugor Island ...	10—11	1·85	1·86	3·65	4·85	5·61	7·50	7·85	7·29	6·60	4·57	2·86	1·87	4·66
Cuttack ...	11	1·88	1·64	2·34	3·10	3·81	6·31	7·01	6·60	5·83	4·08	1·96	1·57	3·84
False Point ...	4	2·41	2·48	3·06	3·11	4·72	6·32	7·57	7·39	6·33	4·47	3·10	2·91	4·49
Sambalpur ...	9	1·30	1·55	1·59	2·06	2·28	4·12	5·55	5·50	4·51	2·67	2·07	1·95	2·93
Raipur ...	11	1·47	1·08	1·68	2·05	3·44	5·86	7·75	7·42	6·03	2·81	1·36	1·38	3·53
Nagpur ...	11	2·56	1·86	2·58	3·02	4·43	6·92	8·42	8·30	7·33	4·15	2·43	2·66	4·55
Seoni ...	9—11	4·17	4·33	3·71	4·16	3·69	3·85	4·38	4·23	3·77	4·37	4·07	4·13	4·07
Jubbulpore ...	11	2·40	2·28	2·44	2·28	3·65	6·39	8·50	8·19	6·48	2·77	1·64	2·15	4·10
Saugor ...	9—10	1·13	0·98	0·78	1·07	1·62	3·47	5·81	5·52	3·83	0·93	0·73	0·76	2·22
Pachmarhi ...	9	2·23	1·95	1·81	2·06	2·92	6·15	8·11	8·00	7·02	2·75	1·54	2·19	3·89
Hoshangabad ...	9—10	1·94	1·51	1·89	2·22	2·86	5·93	8·02	7·47	5·89	2·09	1·18	1·48	3·54
Khandwa ...	6—9	1·47	1·39	1·43	1·71	2·37	5·79	7·71	7·37	4·70	1·52	1·00	1·70	3·18
Chanda ...	9—10	2·48	2·33	2·57	3·20	4·49	7·20	8·99	8·50	7·44	4·20	2·64	2·83	4·74
Sironcha ...	3—4	1·86	1·95	1·84	2·02	3·05	5·23	7·34	7·45	6·09	4·27	2·33	2·04	3·79
Chikalda ...	3—4	2·04	1·32	1·55	1·76	2·51	5·42	8·38	8·68	6·54	3·16	1·41	1·99	3·73
Buldana ...	3—5	2·41	2·32	1·97	2·14	3·08	5·94	7·92	7·46	6·77	4·77	2·02	2·86	4·14
Akola ...	5	1·67	2·50	1·17	1·39	2·22	6·16	8·48	7·95	6·21	3·14	1·00	2·00	3·66
Amraoti ...	5	1·89	1·84	1·77	1·99	3·54	6·52	8·51	8·22	6·98	4·12	1·51	2·63	4·13
Neemuch ...	3	P	P	2·52	2·60	2·74	4·53	6·93	7·55	5·24	2·19	0·67	1·33	P
Nowgong ...	3	P	P	P	P	P	4·53	7·57	7·81	5·40	2·67	0·92	2·08	P
Sutna ...	3—4	2·99	2·87	3·01	3·07	3·92	5·22	7·02	7·03	5·74	2·57	1·33	1·89	3·89
Indore ...	3	P	P	P	1·21	P	5·44	7·46	8·15	5·92	3·25	0·91	1 93	P
Bickaneer ...	3	P	P	P	P	P	P	P	P	?	P	P	2·00	P
Ajmere ...	8—9	2·78	2·88	3·08	2·73	2·21	4·57	6·83	7 24	3·91	1·00	1·14	1·60	3·33
Mount Abu ...	3—4	2·68	3·01	3·37	3·80	2·49	5·13	8·53	8 55	6·66	2·45	1·06	1·54	4·11
Jacobabad ...	3	P	3·67	4·00	3·56	1·58	1·35	1·81	3·61	1·04	0·45	1·48	1·85	P
Hyderabad ...	3	P	P	P	P	P	2·08	2·41	3·38	1·86	0·61	1·08	1·11	P
Kurrachee ...	5	2·71	3·18	3·86	2·43	2·51	4·89	7·90	7·08	4·71	1·14	1·93	1·93	3·69
Bhuj ...	3—4	1·09	1·18	0·98	1·21	0·87	2·95	5·13	5·20	3·15	0·86	0·38	0·62	1·97
Rajkot ...	3	P	P	P	P	P	P	P	P	P	P	1·25	1·61	P
Deesa ...	5	1·91	2·07	2·52	1·61	1·47	3·81	7·44	7·70	5·21	1·47	1·19	1·13	3·13

TABLE XVI.—*Average proportion of clouded sky in each month, deduced from the registers of past years*—concld.

STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Surat ...	3	P	P	P	1·52	2·45	5·58	7·84	7·85	6·42	3·30	0 87	1·24	P
Malegaon ...	3	P	P	P	P	P	4·44	6·11	6·43	5·32	3·24	1·44	2·03	P
Bombay ...	29	1·61	1·34	1·83	2·32	4·06	7·69	8·77	8·62	7·22	4·34	2·11	1·71	4·30
Poona (Yerrowda)	4—5	2·36	1·95	3·06	2·47	3·63	7·91	9·19	9·30	8·33	5·47	2·44	3·22	4·94
Sholapur ...	3	3·68	3·13	3·28	3·87	5·48	7·25	8·06	8 63	8·60	7·23	3·44	3·53	5·52
Ratnagiri ...	3	1·14	1 08	0·56	0·88	2·37	6·25	6·80	7·92	6·66	4·60	0·88	1·33	3·37
Belgaum ...	4—5	2·00	1·58	2·00	2·27	3·51	7·58	8·72	8·70	8·00	5·81	3·12	2·88	4·68
Goa ...	4—5	1·89	2·63	2·26	3·26	5·23	8·86	8·64	8·41	7·20	5·38	2·20	4·90	5·00
Vizagapatam ...	10	1·83	1·47	1·68	2·55	4·21	5·55	5·76	6·34	5·55	4·55	3·01	2·40	3·74
Masulipatam ...	4—5	3·34	3·21	3·47	3·79	4·95	6·21	6·66	6·80	5·96	5·30	4·29	3·81	4·82
Secunderabad ...	5	2·15	1·55	1·71	1·48	2·04	4·30	5·71	6·50	4·65	3·88	2·42	2·46	3·15
Bellary ...	5	2·64	1·56	2 79	3·37	5·36	7·68	8·00	7·91	7·34	6·19	4·20	3·28	5·03
Bangalore ...	4—5	3·20	2·33	3 30	3·70	4·90	6·17	6·49	6·49	6·21	5 65	4·51	3·85	4·73
Madras ...	5	4·08	2·88	2·71	3·15	4·41	6·42	6·94	6·48	6·45	6·11	6·09	5·28	5·08
Salem ...	5	3·36	2·07	3·19	4·52	6·04	7·00	7·25	7·40	7·24	7·09	5·92	4·78	5·49
Coimbatore ...	5	3·79	2·30	3·33	4·49	5·61	6·50	6·34	5·97	5·60	6·03	5·46	4·28	4·98
Trichinopoly ...	5	4·58	2 99	3·97	4·49	6·20	7·45	7·84	8·21	7·86	7·75	6·93	5·72	6·17
Negapatam ...	5	5·12	4·04	3·68	4·02	5·03	5·47	5·49	5·81	5 57	6·52	6·59	6·31	5·30
Madura ...	5	4·28	4·00	4·44	4·58	5·22	5·41	5·40	5·25	4·94	5·14	5·20	4·90	4·90
Cochin ...	5	1·98	1·58	2·52	3·19	5·05	7·97	7·10	6·29	5·50	5·99	4·62	3·37	4·60
Colombo ...	9—10	4·91	4·13	4·93	5·61	6 59	7·52	6·73	7·09	6·85	6·55	6·13	5·50	6 04
Jaffna ...	9	4·23	2·76	2·56	3·54	3·98	5·50	5·29	5·36	4·91	5·33	6·19	5·69	4·61
Trincomalee ...	9—10	5·87	4·40	4·15	3·93	5·05	6·45	5·96	5·62	5·78	5·72	6·01	6·15	5·42
Batticaloa ...	9—10	6·74	5·81	5·04	5·39	5·53	6·99	6·81	6·70	6·29	6·26	6·76	6·33	6·22
Hambantota ...	10	6·85	6·46	6·03	7·16	7·40	8·30	7·94	7·99	7·79	7·54	7·33	6·69	7·29
Galle ...	10	5·96	5·03	5·25	6·23	6·92	7·52	6·88	7 01	6 84	7·05	6·57	5·87	6·43
Kandy ...	9—10	5·05	4·09	4·53	5·30	5·70	6·84	6·33	6·41	6·50	6·16	6·73	5·75	5·70
Newera Eliya ...	8—10	4·92	3·76	4·12	4·89	5·77	8·23	7·37	6·79	6·49	6·13	5·45	5·35	5·77
Akyab ...	9—11	1·88	1 02	1·94	3·16	5·40	8·12	8·39	7·82	7·00	5·12	3·03	2·44	4·61
Bassein ...	3	2·98	0·92	1·31	3·22	5·85	8·72	8·73	8·72	8·38	7·31	4·46	3·34	5·33
Rangoon ...	3—4	2·42	1 78	1·63	3·42	6·34	8·77	8·84	8·93	8·44	6·49	4·66	2·75	5·37
Port Blair ...	10—11	3·41	2 87	3·02	4·05	5·82	6·62	6·82	6·81	6·69	5·80	4·72	4·23	5·07
Nancowry ...	6—7	4·68	4·02	4·32	4·94	6·28	7·47	6·60	6 73	6·75	6·95	6·53	5·58	5·90

TABLE XVII.—*Comparison of the mean cloud proportion in each month of 1879 with the averages of Table XVI.*

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Leh	−0·59	−0·12	+1·02	−0·85	+0·29	−0·06	−0·24	+0·86	−1·00	−0·11	−2·05	−2·28	−0·43
Mooltan	−0·41	−0·29	+1·39	−0·49	+0·12	+0·97	−0·86	+1·28	−0·51	−0·12	−0·62	−0·96	−0·04
Dera Ismail Khan ...	−0·92	−0·83	+1·18	−1·36	−0·39	−0·03	−1·34	+0·99	−0·56	−0·42	−1·07	−0·98	−0·48
Peshawar	−0·75	−1·38	+1·64	−0·88	0	+0·04	0	+1·08	−0·58	−1·21	−1·19	−0·98	−0·35
Murree	−0·44	−0·76	+1·41	−0·11	+0·51	+1·80	−1·38	−0·80	−0·43	−1·79	−1·84	−1·17	−0·42
Rawalpindi	−0·97	−1·27	+1·39	−0·65	−0·16	+1·00	−1·18	+1·95	−0·56	−1·11	−1·19	−0·34	−0·26
Sialkot	−1·26	−0·96	+0·83	−0·69	−0·37	+1·00	−1·80	+1·44	−0·89	−0·48	−0·90	−0·27	−0·36
Lahore	−1·09	−1·48	+0·87	−0·59	−1·00	+0·28	−0·76	+1·23	−0·26	−0·55	−1·08	−0·72	−0·43
Ludhiana	−2·64	−2·39	−0·69	−2·11	−1·67	−0·19	−2·93	+0·40	−1·59	−0·85	−1·50	−1·47	−1·47
Delhi	−2·77	−1·53	+0·31	−0·88	−1·40	+0·56	+0·74	+1·64	−0·65	−0·17	−0·80	−0·49	−0·45
Sirsa	−0·76	−1·03	−0·28	−1·06	−1·11	+0·24	−0·30	+1·38	−0·80	−0·45	−0·85	−0·86	−0·49
Chakrata	−0·99	−0·76	+0·55	−0·66	−1·80	+1·80	+1·16	+0·87	−0·87	+0·60	−0·86	−0·68	−0·14
Dehra	−1·65	+0·14	+0·30	−0·93	−1·01	+0·87	+1·31	+0·91	0	+0·30	−0·56	−0·52	−0·07
Roorkee	−0·36	−0·04	+0·92	−0·01	−0·95	+1·53	+1·51	+1·69	−0·80	+0·17	−0·25	−0·12	+0·27
Ranikhet	−0·60	+0·12	+0·79	−0·71	−0·47	+0·68	+0·86	+0·95	+1·13	+1·10	−0·39	−0·54	+0·24
Meerut	−1·05	+0·20	+1·06	−0·17	−1·17	+1·06	+0·78	+1·74	−0·99	+0·26	−0·33	−0·41	+0·08
Bareilly	−1·02	+0·61	+1·08	+0·19	−1·02	+1·12	+1·60	+0·66	−0·03	+0·95	−0·51	+0·04	+0·31
Agra	−0·13	+0·01	+0·81	−0·02	−0·07	+0·90	+1·34	+2·20	+0·20	+0·99	−0·44	+0·20	+0·50
Lucknow	−1·80	−0·63	−0·70	−1·48	−0·63	−0·01	+1·12	+1·26	+0·38	+0·71	−0·59	−0·76	−0·26
Gorakhpur	−1·27	+0·06	+0·05	−0·84	−0·27	+0·49	+0·71	+0·01	+0·27	+1·55	+0·08	−0·34	+0·04
Jhansi	−0·16	−0·08	+0·31	−0·57	−0·21	+0·37	−0·52	−0·64	−0·95	+0·34	−0·30	−0·13	−0·21
Allahabad	−1·62	−0·14	−0·13	−1·43	−0·30	−0·57	−0·46	+0·13	−0·12	+0·91	−0·44	−1·15	−0·44
Benares	−1·78	+0·54	−0·11	−1·42	−0·21	+0·98	+0·74	+0·07	+1·22	+0·79	−0·30	−0·41	−0·01
Sibsagar	−0·99	−0·44	−1·88	−1·48	+0·27	−0·12	+0·08	+0·33	−0·05	−0·76	−2·24	−2·31	−0·80
Goalpara	−0·43	−0·54	−2·25	−2·41	+0·09	+0·33	+0·57	+0·69	−0·33	+0·08	−1·52	−0·85	−0·55
Silchar	+0·53	−0·19	−0·86	−1·64	+1·60	+1·43	+1·33	+1·08	+0·15	+1·37	−1·17	+0·29	+0·33
Darjeeling	+0·17	+0·37	+0·51	+2·24	+0·64	−0·29	+0·08	+0·10	−0·59	−0·18	−2·15	−2·77	−0·16
Purneah	−1·12	+0·45	−1·04	−1·56	−0·66	+0·45	+1·26	+0·09	+0·32	+0·13	−0·75	−0·79	−0·27
Durbhanga	−1·84	+0·59	−0·91	?	−0·59	+1·08	−0·07	+0·22	−0·73	+1·09	−0·44	−0·32	?
Patna	−2·04	+1·16	−1·59	−2·05	−0·07	+0·40	+0·37	−0·24	−0·13	+1·37	−0·18	0	−0·25
Gya	−1·23	+1·99	−0·57	−1·31	+0·50	+0·84	+1·19	+1·61	+1·83	+1·62	−0·64	−0·26	+0·46
Hazaribagh	−1·95	+1·21	−1·79	−2·32	+0·20	+0·41	+0·36	+1·07	+0·76	+0·37	−0·59	−0·54	−0·23
Berhampore	−1·54	−0·73	−2·31	−2·63	−0·06	+0·10	−0·37	+0·20	·0	+0·63	−1·26	−0·07	−0·67

TABLE XVII.—*Comparison of the mean cloud proportion in each month of 1879 with the averages of Table XVI*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Burdwan	−1·15	+0·42	−1·71	−1·83	+0·04	+1·47	+0·13	+0·46	+1·32	+1·25	−1·35	+0·59	−0·03
Jessore	−0·79	+1·31	−1·55	−0·34	+2·72	+0·99	+0·90	+1·92	+2·04	+0·51	−0·82	+1·30	+0·68
Dacca	−0·28	−0·29	−1·83	−1·42	+0·45	+0·49	0	+0·56	+0·30	+1·13	−1·14	+1·69	−0·03
Chittagong	−0·01	−0·56	−0·48	−1·58	+0·46	+0·90	+0·48	+1·03	+0·66	+1·27	−0·78	+1·74	+0·26
Demagiri	P	P	P	−1·76	−0·88	−0·15	−1·49	−0·84	0	+0·01	−0·50	P	P
Calcutta (Alipore) ...	P	P	P	−0·95	+0·41	+1·19	+0·12	+0·13	+0·27	+0·60	−1·05	−0·41	P
Saugor Island ...	−1·00	−0·26	−1·84	−1·25	+0·45	+0·40	+0·02	+0·63	+0·81	+0·62	−0·84	+0·56	−0·14
Cuttack	−1·46	−0·05	−1·50	−2·23	−0·15	−0·61	+0·13	+0·82	+0·77	+0·45	+0·36	+0·25	−0·27
False Point	−0·60	+0·57	−1·51	−0·84	+1·07	+1·99	+0·87	+1·31	+1·00	+0·72	−1·13	−0·69	+0·23
Sambalpur	−0·57	+1·68	+1·17	+2·74	+3·82	+4·26	+3·13	+3·18	+3·69	+2·44	+0·93	+0·45	+2·24
Raipur	−1·47	+0·47	−1·36	−1·50	+1·53	+0·94	+0·28	+1·68	+1·85	+0·48	+0·64	−0·07	+0·29
Nagpur	−2·21	+0·30	−1·77	−2·02	+0·92	−0·07	−0·37	+0·72	−0·13	−0·81	−0·80	−1·60	−0·65
Seoni	−2·17	−1·70	−1·56	−2·16	−0·92	+0·22	+0·54	+1·66	+0·30	−1·58	−1·85	−1·94	−0·93
Jubbulpore	−2·06	+0·72	−0·75	−1·61	+1·75	−0·36	+0·10	+1·05	+0·14	−0·17	−0·71	−1·60	−0·29
Saugor	−0·65	+1·45	−0·18	+0·33	+2·61	+0·55	+0·03	+1·38	+1·24	+1·17	−0·58	−0·23	+0·59
Pachmarhi	−2·16	+1·84	−0·25	−1·64	+2·72	+0·63	+1·07	+1·77	+0·80	+1·17	−0·52	−1·42	+0·33
Hoshangabad ...	−1·23	+0·92	−0·26	−2·04	+1·37	+0·69	+0·32	+1·72	+0·01	+0·23	−0·51	−0·90	+0·03
Khandwa	−0·58	+0·24	+0·30	−1·56	+2·00	+1·54	+0·19	+1·45	+1·43	+0·08	−1·00	−1·65	−0·20
Chanda	−2·13	+0·44	−1·94	−2·33	+0·46	−1·13	−1·43	+0·02	−0·41	−0·86	−0·72	−1·39	−0·95
Sironcha	−1·47	−0·04	−1·05	−1·79	+0·30	−0·15	−1·79	−0·16	−0·42	−1·52	+0·01	−0·99	−0·76
Chikalda	−1·60	+0·45	−1·23	−1·64	+1·38	−0·22	−0·36	+0·88	+0·02	−0·11	−0·59	−1·34	−0·36
Buldana	−1·41	+1·09	−0·36	−1·12	+2·07	+0·26	+0·21	+1·28	+0·61	−0·38	−0·92	−1·67	−0·03
Akola	−1·43	−1·16	−0·88	−1·27	+2·02	+1·76	+0·23	+1·15	+0·89	−0·88	−0·35	−1·24	−0·10
Amraoti	−1·49	+0·98	−1·16	−1·49	+1·94	+0·36	−0·03	+0·83	+0·34	−0·15	−0·23	−1·55	−0·14
Neemuch	P	P	−0·55	−0·85	−0·08	+0·89	−0·01	+1·55	+0·38	+0·12	−0·67	−0·70	P
Nowgong	P	P	P	P	P	+1·31	+1·43	+1·37	+0·89	+0·27	−0·82	−0·92	P
Sutna	−2·10	+0·18	−0·80	−2·53	−0·37	+0·03	+0·44	+0·83	+0·31	+0·41	−0·64	−1·00	−0·44
Indore	P	P	P	−0·51	P	+1·53	+0·38	+0·75	+0·75	+0·51	−0·63	−1·01	P
Bickaneer	P	P	P	P	P	P	P	P	P	P	P	−0·74	P
Ajmere	−0·76	−0·33	+0·16	−1·05	−0·69	−1·22	−1·75	+1·74	+0·09	+0·23	−1·01	−1·07	−0·41
Mount Abu	−1·58	−0·46	+0·34	−0·82	+1·27	+2·14	−0·05	+1·10	+0·41	+0·11	−0·96	−0·27	+0·10
Jacobabad	P	−0·49	+0·24	−1·26	+0·13	+0·22	−0·41	+0·21	−0·67	−0·34	−0·98	−0·85	P
Hyderabad	P	P	P	P	P	+0·05	+0·89	+0·78	−1·11	−0·09	−0·96	−0·24	P

TABLE XVII.—*Comparison of the mean cloud proportion in each month of 1879 with the averages of Table XVI*—contd.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Kurrachee	—1·10	—1·76	—1·11	—0·40	+0·34	+0·98	—1·05	—1·00	+0·39	+0·36	—1·23	—0·09	—0·47
Bhuj	—0·51	—0·23	—0·06	—0·44	+0·23	+0·25	—0·55	+1·88	+0·35	—0·46	—0·33	—0·04	+0·01
Rajkot	?	?	?	?	?	?	?	?	?	?	—1·20	—0·42	?
Deesa	—1·17	—0·48	—0·60	—0·19	+0·69	+1·12	—0·44	+0·99	—0·35	—0·18	—1·19	—0·55	—0·20
Surat	?	?	?	—0·89	+1·18	+0·89	+0·87	+1·25	+1·06	+0·55	—0·57	—0·34	?
Malegaon	?	?	?	?	?	+0·16	—0·95	—1·04	—1·15	—0·85	—0·99	—1·35	?
Bombay	—0·80	+0·42	—0·27	—1·34	+0·75	—1·23	—1·56	—0·91	—1·35	—0·9	—1·42	—1·04	—0·81
Poona	—2·07	?	?	—1·86	+1·93	—1·04	—1·48	+0·07	—1·15	—1·32	—1·26	—2·28	?
Sholapur	—1·91	+0·49	—1·47	—1·55	+0·62	+0·52	+0·63	0+·84	—0·45	—1·33	—1·52	—1·88	—0·58
Ratnagiri	—0·96	—0·06	—0·46	+0·30	+2·23	+1·62	—0·54	+1·06	—1·28	—1·70	+0·02	—0·47	—0·02
Belgaum	+0·15	+1·22	+0·31	—0·60	+1·62	+1·09	+0·83	+1·07	—0·72	+0·85	+0·31	+0·04	+0·51
Goa	?	?	+0·15	—0·92	+0·81	+0·35	+0·22	+0·14	—0·81	+0·46	+0·18	—1·07	?
Vizagapatam... ...	—0·63	—0·18	—0·18	—0·71	+0·77	—0·02	—0·16	—0·73	—0·02	—0·32	+1·18	—0·38	—0·11
Masulipatam ...	+0·15	—0·35	—0·14	+0·19	+0·32	+0·44	—0·71	+0·64	—0·80	—0·30	+1·11	—0·05	+0·04
Secunderabad ...	+0·73	+1·52	+0·96	+0·15	+1·52	+0·77	+0·27	+2·31	+1·06	+0·88	+0·77	0	+0·91
Bellary	—0·23	+0·77	—0·16	—1·67	+0·06	—0·80	—0·37	+0·80	—1·46	—1·16	—0·84	—0·31	—0·45
Bangalore	+0·10	+0·94	+0·01	—0·79	—0·18	+0·07	+0·04	—0·04	—0·61	—0·28	+0·01	—0·41	—0·09
Madras	+0·61	+0·51	+0·58	—0·35	+0·46	+0·73	—0·10	+1·50	—0·36	+0·46	+0·16	+0·03	+0·35
Salem	+0·18	+1·66	+0·65	—0·56	—0·23	—0·19	+0·85	+1·13	—0·18	+0·26	—0·42	—0·75	+0·20
Wellington	Data not received from Madras Meteorological Office.												
Coimbatore	—0·67	+0·90	—0·20	—1·62	—0·74	—1·42	—0·60	—0·88	—1·02	—0·96	—1·30	—0·29	—0·73
Trichinopoly	+0·68	+0·57	+1·32	—1·61	—0·72	—0·19	+0·27	—0·04	—0·82	—0·38	—1·55	+0·25	—0·19
Negapatam	+0·30	+0·64	+0·86	—0·29	—0·22	+0·52	+0·40	+0·63	+0·22	—0·01	—0·52	+0·52	+0·25
Madura	+0·04	+0·09	+0·51	—0·16	+0·21	+0·22	+0·67	+0·24	+0·02	—0·99	—0·51	—0·07	+0·02
Cochin	+0·07	+0·22	+1·19	—0·08	+0·35	—0·02	+1·12	+0·81	+0·08	—0·42	—0·78	—0·16	+0·20
Colombo	+0·09	—0·13	+1·07	+0·39	+0·41	—2·52	+1·27	+0·91	+0·15	+0·45	—0·13	+0·50	+0·21
Jaffna	+0·77	+1·24	+1·44	—0·54	+1·02	—0·50	+0·71	+0·64	+0·09	+0·67	—1·19	+1·31	+0·47
Trincomalee	+0·13	—0·40	+1·85	—1·93	+0·95	—0·45	+1·04	—0·62	—1·78	—1·72	—1·01	—1·15	—0·42
Batticaloa	+0·26	+0·19	—0·04	—0·39	+0·47	—0·99	+0·19	—0·70	—0·29	—0·26	—0·76	+1·67	—0·05
Hambantota	+1·15	+1·54	+0·97	+0·84	+1·60	+0·70	+0·06	—0·99	+0·21	+0·46	—2·33	+2·31	+0·54
Galle	+0·04	—0·03	—0·25	—0·23	—0·92	—0·52	+0·12	—2·01	—0·84	—1·05	—1·57	+0·13	—0·59
Kandy	—0·05	—0·09	+0·47	—0·30	+0·30	+0·16	—0·33	—0·41	—0·50	—0·16	+0·27	+0·25	—0·03
Newera Eliya ...	+3·08	+3·24	+2·88	+3·11	+3·23	+1·77	+1·63	+1·21	+2·51	+0·87	+1·55	+0·65	+2·14

TABLE XVII.—*Comparison of the mean cloud proportion in each month of 1879 with the averages of Table XVI*—concld.

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Akyab	+1·20	+0·38	−0·27	−0·59	−0·40	−0·05	−0·37	+0·12	−0·17	+0·56	−0·76	+1·79	+0·11
Bassein	−1·13	−0·21	−0·39	+1·66	+0·46	−0·34	+0·12	+0·15	+0·35	+0·30	−0·96	+0·34	+0·03
Rangoon	−0·61	−0·39	−0·61	+0·86	+0·43	+0·06	+0·37	+0·17	+0·81	+0·76	+0·14	+0·91	+0·24
Port Blair	+1·57	−1·46	+0·53	+1·37	+1·02	+0·45	−0·69	−0·10	+0·61	+0·06	−0·34	+1·43	+0·37
Nancowry	+1·43	+1·03	+1·49	+2·31	+1·30	+1·48	+1·29	+1·93	+1·97	+1·69	+0·15	+2·19	+1·52

January.—With the exceptions of the hill station Darjeeling and of Silchar, in Eastern Bengal, every station in Northern India shows an unusual serenity. In the lower part of the North-West Provinces, and all the lower parts of the Gangetic plain, in Central India, the Central Provinces and Berar generally, and at the more northerly stations of the Bombay Presidency, the mean cloud proportion of the month was under one-tenth of the sky expanse. In the more southerly portion of the Dakhan plateau, at Secunderabad, Belgaum, and Bangalore, there was a slight excess; and (with the apparent local exception of Coimbatore) this was also the case in the south of the peninsula, and perhaps in Ceylon; but the results for Ceylon being given to integral tenths only, this is perhaps doubtful. There was also an excess in Arakan and at the Bay Islands, but in Pegu the amount was below the average.

February.—In this month, there was still a deficiency of cloud at all the Punjab stations; but in the North-Western Provinces some stations had an excess, and this was also the case, to some extent, in Northern and Western Bengal, and very generally in the Central Provinces and in Berar, excepting at Akola. In Rajputana, Sind, Kach and Gujrat, as in the Punjab, the amount of cloud was universally below the average. But in the peninsula generally—excepting, indeed, at Ratnagiri, on the west coast, and at Vizagapatam and Masulipatam, on the east coast—it was somewhat above it. In Ceylon, there was a local excess at Jaffna, Newera Eliya, and Hambantota; but at other stations about an average amount; and while there was a marked excess at Port Blair and a slight excess at Akyab, there was a marked deficiency at the Nicobars and a slight deficiency in Pegu.

March.—Excepting at Ludhiana and Sirsa, the cloud proportion was greater than the average in the Punjab, and especially in the Western Punjab; also in the upper part of the North-Western Provinces; and even in the lower part it was about equal to the average. In Bengal, however (excepting at Darjeeling), there was less than the average amount of cloud; and, excepting at Sambalpur and Khandwa, this was also the case in the Central Provinces, and more especially at stations south of the Satpuras. In Berar the deficiency was equally great. In Rajputana and Central India, the anomalies were small; and the same in Gujrat, Kach, and Sind; excepting at Kurrachee, where the deficiency was more marked. In the North Dakhan and Konkan, there was a slight defi-

ciency; but at Secunderabad, and generally in the south of the peninsula and Ceylon, a certain excess—greatest at Trichinopoly, Cochin, Colombo, Jaffna, Trincomalee, and Newera Eliya. In Arakan and Pegu, the amount was rather below the average; but above it at the Bay Islands, especially Nancowry.

April.—In April, the skies were almost everywhere comparatively clear and free from cloud; Darjeling and Sambalpur being marked exceptions to the rule. In the Punjab, Ludhiana, Sirsa, and Dera Ismail Khan, and in the North-West Provinces, Lucknow, Allahabad, and Benares, show the greatest deficiency. The serenity was still more marked in Berar and Western Bengal, and in Orissa; and equally so in the Central Provinces and Berar; where, omitting Sambalpur, the cloud proportion was barely one-third of the usual amount. In Rajputana and Central India the deficiency was also considerable, especially at Sutna; but it was less in Sind and Gujrat. In the peninsula, the deficiency amounted to about one-half the usual amount; but in Ceylon there was but a slight deficiency, and at Newera Eliya a great excess. In Arakan, the serenity was less marked than in Bengal; and in Pegu and at the Bay Islands, more especially at Nancowry, there was an excess of cloud.

May.—On the whole, the serenity of May was nearly as great as that of April, in the Punjab and upper part of the North-Western Provinces; but it was much less in the lower part, and in Behar, owing to the cloudy weather in the latter part of the month; and in Bengal, Assam, and the Central Provinces and Berar generally, the cloud proportion was considerably above the average of the month. In Central India and Northern Rajputana, there was a slight deficiency; but at Mount Abu a marked excess, and a slight excess in Sind, Kach, and Gujrat. In the Konkan aud Dakhan, there was a general excess, but not at Coimbatore and Trichinopoly; while in Ceylon, all stations, except Galle, show a proportion above the average. In the Eastern Peninsula and at the Bay Islands, the variations were similar to those of April.

June.—In this, the first month of the rainy monsoon, there was almost everywhere a certain excess of cloud, and especially in the Punjab and upper part of the North-West Provinces, where the rains set in somewhat earlier than usual. Ludhiana offers the only apparent exception in the former province, and Lucknow and Allahabad in the latter. The same feature was equally marked in Rajputana, except indeed at Ajmere. Bombay and Poona were notable exceptions in the north of the peninsula; the proportion, at both, being below the average, to the extent of one-sixth and one-eighth respectively; and, in the south, Bellary, Coimbatore, and Cochin. Colombo had a deficiency of one-third, and Jaffna and Trincomalee of smaller amounts; but Newera Eliya had again an apparent excess, if the estimate is to be trusted. In the Eastern Peninsula, the proportion was about equal to the average, but at Port Blair and Nancowry, especially the latter, there was an excess.

July.—In this month, the skies were comparatively clear in the Punjab; all stations, except Delhi, showing a deficiency of cloud. But in the North-West Provinces, excepting at Allahabad and Jhansi, the excess of cloud was as great as in June. In Bengal generally, the excess was small, but general, save at Berhampore, Dacca, and Demagiri. At Sambalpur, there was a great excess; but as this local peculiarity seems to have been

repeated in every month of the year after February, it may be the result merely of an unusually large personal equation of the observer. At other stations in the Central Provinces, with the exception of Pachmarhi, the excess was insignificant; and at Chanda and at Sironcha, there was a marked deficiency. In Western India, many stations show a proportion somewhat below the average, and more especially Bombay, Poona, and Malegaon. In Sind, Kach, and Gujrat, this was very generally the case, and also at most stations on the Dakhan plateau: Sholapore, Belgaum, and Bangalore being, however, exceptions to the rule. In the south, Coimbatore and Salem had below the average amount, and Madras about the average amount; but Salem and Cochin had an excess, and an excess was very general in Ceylon, excepting at Kandy. In the east of the Bay, Akyab and Port Blair had somewhat less than usual, but other stations show a certain excess; more especially Nancowry.

August.—In the Punjab and North-West Provinces, the skies were more cloudy than in either of the two previous months; the excess above the average being, on the whole, as great as in June; and at some stations, notably Agra, Meerut, and Delhi, much greater. Murree, however, seems to have formed an exception in the Punjab, and Jhansi in the North-West Provinces; at both these stations the proportion was below the average. In Bengal and Assam, there was an excess everywhere, except at Patna; and, in the Central Provinces, an excess was universal, save at Sironcha, and exceeded that of any previous month, except May. Berar and Central India, and Rajputana show equally an unusual amount of cloud, and stations in Upper Sind, in Kach and Gujrat, also exhibit a certain excess; but Kurrachee and Surat, Malegaon and Bombay, still had less than the usual average amount. The stations on the Dakhan plateau, except Bangalore, had a certain excess, but Trichinopoly and Coimbatore had less than the average. Cochin, Colombo, Jaffna and Newera Eliya had also somewhat more cloud than usual; but most other stations in Ceylon, and especially Galle, show more or less adeficiency. In the Eastern Peninsula and at Port Blair, there was about an average amount, and Nancowry again shows a considerable excess; if indeed the register of this station can be accepted as trustworthy.

September.—In September, the skies of the Punjab cleared, and all stations show less than the usual amount of cloud. In the North-West Provinces, the amount was, on the whole, about the average, being above it at Ranikhet and Benares, below it at Meerut and Jhansi. In Behar, similar variations are shown by the registers, but in Bengal there was a general slight excess; most so at Jessore and Burdwan. In the Central Provinces, there was also an excess at most stations; Nagpur, Chanda, and Sironcha being exceptions: and in Berar, Central India, and Rajputana, the amount was also slightly in excess of the average. In Sind, there was a certain deficiency, and in this province the amount is normally small; excepting indeed at Kurrachee, where there was an excess: at Surat also there was an excess, and slightly so at Bhuj, but not at Deesa. At Bombay, and everywhere in the peninsula, the amount was more or less below the average; but in Ceylon, with the apparent exception of Newera Eliya and Trincomalee, there was about the average amount: the former of these stations showing a large excess, the latter a deficiency. In the eastern peninsula, the amounts did not deviate greatly from the average.

October.—In this month, usually clear and serene in the Punjab, the skies of that

province show a very low cloud proportion; even less than usual; but all stations in the North-Western Provinces show an excess, and notably so, Gorakhpur and Ranikhet. In Bengal also, there was a general excess of cloud, and especially so in Behar and, Eastern Bengal. In the Central Provinces, with the exception of Saugor and Pachmarhi, and the perhaps doubtful exception of Sambalpur, all of which stations show an excess, and also of Sironcha, which had less than the usual proportion, the amount did not differ greatly from the average. In Berar, there was a general slight deficiency, but in Rajputana and Central India, an equally general, but slight excess. Generally in Sind, Kach, Gujrat, and also in Bombay, on the Dakhan plateau, and throughout the peninsula, the amount was somewhat below the average: notably so at Ratnagiri, Poona, Sholapur, and Bellary. In Ceylon, and also in the Eastern Peninsula and at the Bay Islands, the variations were similar in kind and degree to those of September.

November.—In November, the skies were remarkably free from cloud in all parts of India. At Delhi, Agra, Nowgong, and Demagiri, one of the two hours of observation, and at Salem, in Sind, at Jhansi, Khandwa, Deesa and Neemuch, both hours show an entire absence of cloud throughout the month. All stations in the Punjab, excepting Peshawar Murree, and Sialkot, all in the North-Western Provinces, Central India and Rajputana, save only Pachbhudra, and the majority of those in the Central Provinces and Bombay, had on the average less than one-tenth of cloud: and the only exceptional stations, at which the proportion was equal to, or slightly exceeded the average of the month, are Gorakhpur in the North-Western Provinces; Cuttack, Sambalpur and Raipur; Ratnagiri in the Konkan; Belgaum and Bangalore in the interior of the peninsula; and Vizagapatam and Madras on the east coast. In Ceylon, the serenity was not less marked; Kandy and Newera Eliya being the only exceptions to the rule. In the Eastern Peninsula, Rangoon, and at the Bay Islands, Nancowry, also show a slight excess.

December.—The quantity of cloud in December was greater than in November, but still much below the average everywhere, excepting in Ceylon and the Eastern Peninsula and the Bay Islands; and also generally in the Gangetic delta. Local exceptions also were Bareilly and Agra in the North-West; and Sambalpur, Belgaum, Madras, and Trichinopoly in Southern India. Elsewhere, the deficiency was very marked, and especially so in the Central Provinces, Berar, and the Northern Dakhan.

On the average of the year and of all stations, there was somewhat less than the normal amount of cloud; at all stations in the Punjab, at those in the lower part of the North-Western Provinces, and very generally in Bengal, in Central India, Rajputana, and Berar, in Western India and the Dakhan, this appears to have been the case: and the chief exceptions were the upper part of the North-Western Provinces, the eastern part of the Central Provinces, and the Eastern Peninsula with the Bay Islands.

The mean variations during the past five years, as far as they can be gathered from the existing registers, are as follows:—

Year.	1875.	1876.	1877.	1878.	1879.
Number of stations	66	68	83	82	83
Mean variation from average	—0·03	—0·20	+0·31	+0·09	—0·06

RAINFALL.

In the present report, the rainfall of India and its dependencies is represented by 363 stations (10 more than were given in the report for 1878), and I also give the registers of Bushire, on the Persian Gulf, and Singapore. The monthly and annual totals of these 365 stations are shown in Table XII in the Appendix, classified under their respective administrative divisions, according to the following scheme:—

Districts.	Stations.	Districts.	Stations.
Persian Gulf	... 1	Central Provinces ...	... 21
Beloochistan	... 1	Berar	... 8
Kashmir	... 2	Hyderabad	... 7
Punjab	... 35	Bombay, Gujrat, and Sind ...	... 52
Rajputana	... 21	Madras	... 51
Central India States ...	... 14	Mysore and Coorg ...	... 4
North-Western Provinces ...	... 41	Ceylon	... 12
Oudh	... 12	British Burma	... 14
Nepal	... 1	Ava	... 1
Bengal, Behar and Orissa ...	... 52	Bay Islands	... 2
Assam	... 12	Straits Settlements ...	... 1

The stations, the registers of which are given for the first time, are Gilgit in Kashmir, Thull and the Murree Brewery at the station of that name in the Punjab, Beawar and Pachbhudra in Rajputana, Mussooree in the North-Western Provinces, Jalna in Hyderabad, Kaladgi in Bombay, Ootacamund and Sydapet in Madras.

The parts of the country, which are insufficiently represented, are Western Rajputana and Bahawalpur; the wild hilly tract in the north-east of the peninsula, extending from Chutia Nagpur to the Godavery river, between the Central Provinces on the west, and Orissa and the Northern Circars on the east coast; and the native states of Hyderabad and Mysore. Endeavours are now being made to obtain registers from some portions of these tracts.

The map, plate I, shows the positions of all the stations except Bushire and Singapore, the registers of which are given in Table XII (Appendix). The rain-gauges in use in Bengal, Madras, the Central Provinces and Berar, and at the Meteorological Observatories in the North-Western Provinces, the Punjab, Bombay, Burma, and other provinces, are those either of Symons' pattern, five inches in diameter, or Glaisher's, eight inches in diameter; and are placed on the ground, the mouth, in general, about one foot above the ground level. At the rain-gauge stations in the Punjab, the North-Western Provinces, Oudh, Bombay, and other provinces, other forms of gauge are used; generally Fleming's float-gauge, the mouth of which stands three feet above the ground, and the registers of which must generally be regarded as less exact.

At the majority of the stations, as far as is known, the rainfall is measured at 6 P.M. Many stations in Rajputana, Hyderabad, Madras, and Burma are exceptions to this rule, and at most of them it appears to be the practice to measure the rainfall at some morning hour, frequently at 6 A.M. It is much to be desired that this practice should be discontinued.

Table XIII (Appendix) gives the number of days on which rainfall has been measured at 364 stations. From this able it appears that, in 1879, Nancowry was the rainiest station, having recorded rain on 227 days; while Shikarpur was the driest, with rain on only 5 days in the year.

The following table (XVIII) gives the average rainfall, as deduced from the registers of past years at 351 stations, *viz.*—

Districts.	Stations.	Districts.	Stations.
Kashmir	... 1	Central Provinces ...	... 21
Punjab	... 34	Berar	... 8
Rajputana	... 19	Hyderabad	... 6
Central India States ...	... 13	Bombay, Gujrat, and Sind ...	... 51
North-Western Provinces ...	... 41	Madras	... 50
Oudh...	... 12	Mysore and Coorg ...	... 4
Nepal	... 1	Ceylon	... 12
Bengal	... 51	Burma	... 13
Assam and Cachar ...	... 11	Bay Islands	... 2
		Straits Settlements ...	... 1

and Table XIX gives the difference of the fall in each month of 1878 as compared with the averages of Table XVIII.

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations.*

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Kashmir ...	Leh ...	4	0·09	0·02	0·12	0·02	0·04	0·06	0·15	0·68	0·17	1·00	...	0·01	2·36
Punjab ...	Peshawar ...	21—22	1·64	1·56	1·56	1·98	0·73	0·19	1·75	2·58	0·65	0·28	0·98	0·76	14·66
	Kohat ...	19—21	1·40	1·49	1·97	1·51	1·28	1·06	4·32	3·14	1·87	0·72	0·89	0·64	20·29
	Bannu ...	17—18	0·76	1·20	1·59	1·43	0·84	1·00	1·66	3·54	0·71	0·19	0·31	0·44	13·67
	Dera Ismail Khan	17—18	0·43	1·06	0·82	0·84	0·43	0·72	1·39	1·84	0·78	0·18	0·19	0·43	9·11
	Dera Ghazi Khan	17—18	0·38	0·39	0·82	0·38	0·49	0·46	1·93	1·36	0·42	0·08	0·15	0·36	7·22
	Muzaffergarh ...	19—20	0·30	0·27	0·44	0·42	0·38	0·37	1·12	1·65	0·73	0·12	0·08	0·34	6·22
	Mooltan ...	18	0·26	0·29	0·48	0·40	0·47	0·35	2·08	1·41	1·14	0·14	0·09	0·30	7·41
	Jhang ...	17—18	0·39	0·44	1·00	0·56	0·55	0·86	3·86	2·39	0·86	0·26	0·07	0·44	11·68
	Montogomery ...	19—20	0·47	0·65	0·59	0·27	0·43	0·87	2·97	2·53	0·91	0·20	0·06	0·26	10·21
	Shahpur ...	25—26	0·76	1·23	0·96	0·62	0·68	1·21	3·32	3·63	1·54	0·16	0·23	0·45	14·79
	Rawalpindi ...	21—22	2·12	2·27	2·21	2·68	1·61	1·63	7·83	7·02	3·15	0·75	1·11	1·49	33·87
	Jhelum ...	18—19	1·44	1·42	1·64	1·12	0·56	2·07	7·49	5·51	1·99	0·59	0·24	0·93	25·00
	Gujrat ...	17—18	1·73	1·73	2·62	1·52	0·65	2·57	8·98	7·95	2·78	0·61	0·18	0·85	32·17
	Sialkot ...	21—22	1·16	2·10	1·86	1·94	1·18	2·87	12·66	9·94	2·93	0·64	0·51	1·02	38·81
	Gujranwala ...	18	0·99	1·57	1·41	0·96	0·77	1·57	8·68	6·63	2·22	0·66	0·19	0·72	26·37
	Gurdaspur ...	22—23	1·51	1·99	1·70	0·60	0·84	3·77	9·08	7·01	3·59	0·75	0·20	1·10	32·14
	Lahore ...	21—22	0·54	1·32	1·03	0·70	0·78	1·61	6·95	4·89	2·16	0·65	0·17	0·58	21·38
	Amritsar ...	19—20	1·04	1·18	0·84	0·74	0·89	18·3	7·81	6·59	2·45	0·60	0·27	0·81	25·05

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Ferozepore ...	29—30	1·14	0·86	0·82	0·60	0·64	2·33	7·40	5·89	2·26	0·68	0·05	0·55	23·22
	Jullundur ...	27—28	1·23	1·46	1·12	0·67	0·88	2·27	7·55	7·68	3·90	0·58	0·10	0·64	28·08
	Hoshiarpur ...	21—23	1·45	1·65	1·49	0·82	0·98	3·60	9·57	10·07	4·28	0·40	0·07	1·32	35·70
	Ludhiana ...	21—24	0·97	1·02	1·52	0·85	1·29	2·00	7·61	5·98	3·84	1·52	0·07	0·82	27·49
	Umballa ...	28—30	1·20	1·44	1·39	0·66	1·07	4·03	11·87	10·05	3·87	0·85	0·19	0·71	37·33
	Sirsa ...	28—29	0·60	0·36	0·47	0·56	0·74	2·24	3·42	3·73	2·05	0·34	0·04	0·48	15·03
	Hissar ...	25—26	0·55	0·53	0·46	0·29	0·70	2·19	4·65	4·29	2·15	0·27	0·06	0·41	16·55
	Rohtak ...	23—24	0·63	0·56	0·57	0·29	0·69	2·84	6·07	4·81	3·28	0·43	0·02	0·43	20·62
Punjab—*contd.*	Delhi ...	29—30	0·85	0·64	0·82	0·43	0·75	2·83	8·39	7·21	4·39	0·69	0·07	0·42	27·49
	Gurgaon ...	25—26	0·76	0·38	0·53	0·32	0·80	2·61	9·57	7·17	5·38	0·49	0·03	0·36	28·40
	Karnal ...	23—24	1·22	1·37	1·00	0·52	1·03	3·98	9·93	6·59	3·45	0·46	0·07	0·42	30·04
	Abbottabad ...	20—21	2·92	3·89	4·66	2·90	3·10	3·05	8·55	8·49	3·01	1·19	1·04	2·46	45·26
	Murree (Brewery)	10	3·66	6·51	4·31	3·29	3·53	4·44	14·33	14·14	4·63	2·07	1·86	3·11	65·88
	Murree (Observatory ...	5	0·24	2·83	2·80	4·18	3·57	2·70	11·43	15·94	4·33	3·50	2·83	1·46	55·81
	Dharmsala ...	20—21	4·25	4·69	4·50	2·43	2·92	10·97	40·02	40·23	13·33	1·94	0·31	1·43	127·02
	Simla ...	17—18	1·98	2·74	3·43	3·28	4·40	7·94	19·32	18·64	6·22	1·17	0·16	0·95	70·23
	Ulwar ...	8	0·11	0·50	0·13	0·12	1·76	4·28	5·80	7·65	4·36	1·84	0·25	0·56	27·36
	Bhurtpore ...	12	0·32	0·22	0·13	0·19	0·76	1·81	8·48	8·20	4·22	0·79	...	0·28	25·40
	Jeypore ...	11—13	0·13	0·24	0·23	0·29	0·69	4·02	9·15	6·11	2·40	0·25	0·09	0·57	24·17
	Sambhar ...	4—5	0·02	0·15	0·05	0·26	1·46	1·93	5·60	5·12	4·78	1·00	0·31	0·55	21·23
	Beawar ...	23—24	0·22	0·15	0·19	0·12	0·40	2·33	7·56	6·46	2·80	0·23	0·19	0·22	20·87
	Jodhpore ...	6	...	0·29	0·04	0·02	0·38	1·11	3·38	4·86	2·98	0·02	0·09	0·07	13·24
	Ajmere ...	17	0·16	0·38	0·50	0·09	0·69	2·66	6·10	8·15	3·39	0·30	0·15	0·33	22·90
	Nusseerabad ...	14	0·07	0·64	0·14	0·05	0·66	1·81	6·90	6·67	3·50	0·30	0·16	0·35	21·25
	Tonk ...	8	0·01	0·35	0·20	0·07	0·28	1·66	8·74	9·17	2·94	1·27	...	0·68	24·77
Rajputana ...	Deoli ...	18	0·31	0·22	0·10	0·23	1·22	4·71	10·88	11·36	6·01	0·62	0·17	0·21	36·04
	Kotah ...	8	0·04	0·26	...	...	1·11	2·09	9·31	10·30	6·22	0·54	0·01	0·34	30·42
	Jhalrapatam ...	9	0·14	0·65	0·02	0·01	0·75	3·64	17·29	9·68	6·20	0·48	0·15	0·48	39·49
	Kotrah ...	10	0·02	0·33	...	0·04	0·76	3·44	11·20	9·91	5·32	0·34	0·15	0·03	31·54
	Oodeypore ...	6	...	0·33	0·01	...	0·33	1·81	9·11	7·36	8·20	0·66	...	0·03	27·84
	Kherwara ...	22—23	0·08	0·21	0·04	0·03	0·19	4·10	8·92	8·09	4·83	0·64	0·05	0·08	27·26
	Banswara ...	7	0·74	0·29	...	...	0·04	3·21	10·85	15·53	18·35	0·24	...	0·70	49·95
	Mount Abu ...	20	0·18	0·47	0·16	0·05	0·97	5·48	20·34	24·01	8·30	2·39	0·21	0·25	62·81
	Erinpura ...	12	0·01	0·35	0·05	0·02	0·43	1·06	4·72	4·44	2·34	0·18	0·10	0·16	13·86
	Shahpura ...	7	...	0·39	0·16	0·02	0·70	2·31	4·24	7·52	5·63	0·51	...	0·23	21·71
Central India ...	Neemuch ...	12—13	0·09	0·17	0·14	0·13	0·34	3·68	11·26	11·37	5·52	1·02	0·04	0·20	33·96

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Central India—*contd.*	Sirdarpore ...	12	0·24	0·38	0·02	0·01	0·18	5·23	9·99	7·57	6 82	0·62	0·10	0·18	31·34
	Agar ...	11—12	0·09	0·48	0·04	0·06	0·35	4·18	11·56	11·10	7·89	0·38	0·09	0·40	36·62
	Rutlam ...	12	0·20	0·34	...	...	0·21	5·59	11·84	12·03	8·71	0·56	...	0·12	39·60
	Indore ...	12	0·44	0·37	0·03	0·18	0·38	6·50	10·94	8·03	8·44	0·76	0·07	0·16	36·30
	Bhopal ...	12	0·58	0·22	...	0·02	0·26	5·65	18·68	12·65	9·97	1·25	0·12	0·33	49·73
	Goona ...	9	0·36	0·26	0·13	0·08	0·76	7·95	12·32	11·96	5·51	0·31	0·50	0·03	40·17
	Morar ...	8	0·23	0·48	0·22	0·19	0·54	2·02	10·73	9·05	7·90	0·62	0·03	0·51	32·52
	Manpur ...	8	0·37	0·66	...	0·04	0·45	6·03	11·44	10·55	9·19	0·38	0·03	0·06	39·20
	Nowgong ...	11—12	0·65	0·30	0·17	0·14	0·32	4·26	14·69	12·52	7·53	0·99	...	0·15	41·72
	Sutna ...	8	0·96	0·83	0·23	0·09	0·32	4·30	17·00	12·18	5·27	0·62	0·06	0·04	41·90
	Nagode ...	17	0·87	0·41	0·21	0·27	0·41	4·69	17·15	12·47	7·42	2·33	0·05	0·22	46·50
	Rewah ...	8	0·94	1·31	0·10	0·44	0·31	8·14	21·44	17·41	8·21	1·39	0·15	0·01	59·85
N.-W. Provinces	Chakrata ...	11	1·26	2·11	3·72	1·92	3·10	7·52	17·23	16·31	5·94	0·67	0·13	1·16	61·07
	Mussooree ...	15—27	2·03	3·28	3·18	1·97	2·74	9·59	29·35	31·27	9·64	1·09	0·09	1·11	95·34
	Ranikhet ...	9	1·65	2·55	1·78	1·78	3·10	5·80	13·70	11·11	5·06	0·78	0·08	1·17	48·56
	Naini Tal ...	29—30	2·91	2·96	2·43	1·84	2·83	15·11	24·65	23·92	10·53	1·81	0·15	1·39	90·53
	Almora ...	34—36	1·86	2·06	1·69	1·09	2·19	5·95	9·80	8·16	4·57	0·93	0·19	0·66	39·15
	Dehra Dun ...	31—33	2·00	1·90	1·34	0·73	1·32	8·08	23·83	23·00	8·82	0·73	0·07	0·49	72·31
	Saharunpur ...	30—32	1·37	1·39	1·12	0·43	0·79	4·38	12·32	9·77	3·76	0·50	0·16	0·52	36·51
	Roorkee ...	25—26	1·98	1·60	1·00	0·39	1·24	4·79	12·69	12·66	4·58	0·73	0·19	0·37	41·62
	Muzaffarnagar ...	30 - 32	1·31	1·04	0·96	0·46	0·88	3·74	10·43	8·24	4·10	0·43	0·08	0·31	31·98
	Meerut ...	30—32	0·86	0·82	0·65	0·46	0·78	3·60	9·25	6·65	3·50	0·48	0·04	0·35	27·44
	Bulandshahr ...	29—31	0·78	0·93	0·43	0·30	0·54	2·61	8·47	6·90	4·02	0·61	0·04	0·45	26·08
	Aligarh ...	31—33	0·73	0·52	0·40	0·22	0·47	3·00	9·15	7·00	4·20	0·54	0·02	0·32	26·57
	Bijnor ...	30—32	1·14	1·20	0·90	0·56	0·72	4·71	10·46	9·32	5·41	0·53	0·07	0·35	35·37
	Moradabad ...	30—32	1·16	1·06	0·73	0·41	0·87	5·40	13·68	9·32	5·92	0·73	0·07	0·39	39·74
	Bareilly ...	30—32	0·99	0·85	0·58	0·30	0·78	6·00	14·84	8·45	7·02	1·31	0·06	0·25	41·43
	Budaon ...	30—32	0·90	0·57	0·36	0·14	0·51	3·59	11·42	7·91	6·23	0·83	0·05	0·31	32·82
	Shahjahanpur ...	30—32	0·85	0·70	0·47	0·22	1·08	5·22	12·77	8·54	7·40	1·29	0·09	0·31	38·94
	Muttra ...	30—32	0·42	0·35	0·24	0·22	0·56	2·76	9·39	6·76	4·08	0·48	0·01	0·30	25·57
	Agra ...	31—33	0·55	0·33	0·23	0·17	0·72	2·93	9·15	6·49	4·57	0·37	0·02	0·24	25·77
	Mainpuri ...	30—32	0·77	0·32	0·31	0·15	0·41	2·74	9·18	7·57	5·68	0·75	0·05	0·41	28·34
	Furrukhabad ...	30—32	0·76	0·31	0·45	0·10	0·54	3 29	9·76	7·37	5·87	1·11	0·06	0·34	29·96
	Etawah ...	30—32	0·49	0·22	0·43	0·17	0·45	2·56	8·55	8·10	5·10	1·13	0·09	0·27	27·56
	Etah ...	19—20	0·37	0·24	0·55	0·13	0·46	2·37	9·82	8·73	4·42	0·84	0·01	0·27	28·21
	Cawnpore ...	30—32	0·73	0·51	0·24	0·15	0·40	3·27	9·83	8·10	5·32	1·11	0·08	0·18	29·92
	Fatehpur ...	30—32	0 65	0·37	0·26	0·18	0·32	3·41	9·32	8·40	5·78	1·37	0·10	0·13	30·29

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. PROVINCES —*contd.*	Banda ...	30—32	0·79	0·36	0·32	0·15	0·34	3·26	11·72	9·01	6·46	1 25	0·23	0·14	34·02
	Allahabad ...	30—32	0 78	0·47	0·46	0·17	0·32	4·34	12·10	9·89	7·27	2·30	0·23	0·12	38·45
	Hamirpur ...	30—32	0·52	0·36	0·24	0·11	0·35	3·97	11·69	8·47	5·61	0·90	0·15	0·25	32·62
	Jaunpur ...	27—29	0·70	0·40	0·35	0·16	0·72	4·66	11·75	11·45	8·47	3·00	0·14	0·09	41·89
	Azamgarh ...	30—32	0·55	0·49	0·35	0·20	0·93	5·46	10·98	9·89	8·13	2·47	0·09	0·09	39·63
	Mirzapur ...	30—32	0·76	0·74	0·66	0·16	0·59	4·70	13·37	11·96	7·24	2·14	0·26	0·11	42·69
	Benares ...	30—32	0·77	0·52	0·36	0·17	0·52	4·90	13·22	10 86	6·85	1·92	0·11	0·06	40·26
	Gorakhpur ...	30—32	0·71	0·60	0·41	0·35	1·46	7·08	13·64	11·79	9·43	3·00	0·18	0·10	48·75
	Basti ...	13—14	0·75	0·56	0·21	0·31	1·32	6·10	15·05	11·11	9·47	2·29	...	0·14	47·31
	Ghazipur ...	30—32	0·79	0·60	0·35	0·16	0·79	4·43	10·86	9·32	7·57	2·92	0·30	0·08	38·17
	Jalaun ...	18—19	0·42	0·23	0·23	0·05	0·21	2·51	9·90	10·42	5·97	0·80	...	0·24	30·98
	Jhansi ...	19—20	0·57	0·22	0·39	0·15	0·20	3·78	13·43	9·95	5·59	0·67	...	0·13	35·08
	Lalitpur ...	19—20	0·60	0·27	0·33	0·17	0·63	4·76	13·40	11·23	6·72	0·91	0·02	0·19	39·23
	Srinagar ...	16	2·16	3·19	2·52	1·06	2·01	4·24	8·80	8·05	2·71	0·61	0·03	0·73	36·11
	Pauri ...	29—30	2·62	2·88	2·40	1·29	2·67	5·48	13·69	12·68	4·91	0·65	0·20	0·72	50·19
	Rudarpur ...	20	1·19	1·37	0·79	0·34	1·12	5·45	15·02	11·30	5·21	1·01	...	0·44	43·24
OUDH ...	Lucknow ...	12—13	0·81	0·32	0·28	0·17	0·71	4·65	11·32	10·81	8·34	1·67	...	0·44	39·52
	Unao ...	12—13	0·78	0·43	0·32	0·16	0·60	5·10	10·15	9·62	5·83	1·82	0·01	0·34	35·16
	Nawabganj ...	12—13	0·92	0·37	0·43	0·35	0·54	5·06	10·95	8·76	10·51	1·22	...	0·55	39·66
	Sitapur ...	12—13	0·80	0·56	0·40	0·41	1·08	6·01	12·32	10·08	7·30	2·08	...	0·35	41·39
	Hardoi ...	12—13	0·66	0·38	0·58	0·29	0·63	3·98	11·64	9·01	6·58	2·25	...	0·56	36·56
	Kheri ...	12—13	1·17	1·00	0·45	0·33	1·05	6·85	12·13	10·76	9·38	2·08	...	0·48	45·68
	Fyzabad ...	12—13	0·79	0·49	0·37	0·33	0·78	5·50	15·09	10·14	9·99	1·74	...	0·12	45·34
	Bahraich ...	12—13	0·98	0·91	0·36	0·46	1·37	5·21	15·02	8·92	9·50	1·95	...	0·42	45·10
	Gonda ...	12	0·64	0·61	0·25	0·12	0·78	6·84	12·63	10·65	10·86	1·85	...	0·21	45·44
	Rae Bareli ...	11—13	0·55	0·30	0 33	0·18	0·23	4·34	10·75	8·75	8·92	1·31	...	0·15	35·81
	Sultanpur ...	12—13	0·71	0·28	0·24	0·33	0·67	6·28	12·85	11·29	9·91	1·95	...	0·12	44·63
	Partabgarh ...	12—13	0·82	0·39	0·29	0·09	0·49	4·75	11·94	9·75	9·14	1·94	...	0·12	39·72
NEPAL ...	Khatmandu ...	24—29	0·64	1·17	1·21	2·01	3·87	9·55	14·00	13·70	7·36	2·26	0·20	0·19	56·16
BENGAL ...	Burdwan ...	19—20	0·36	0·73	1·10	2·71	4·74	9·99	12·07	11·97	8·38	4·98	0·52	0·14	57·69
	Bankoora ...	22—25	0·37	1·12	1·58	1·63	3·29	9·26	12·15	10·97	9·08	4·96	0·48	0·11	55·00
	Soory ...	17—20	0·53	1·05	0·58	0·89	2·97	10·02	12·59	12·88	10·05	3·45	0·15	0·15	55·31
	Midnapore ...	14—16	0·79	0·80	1·45	1·65	5·16	10·06	10·83	10·88	8·99	5·67	0·46	0·28	57·02
	Hooghly ...	15—16	0·54	1·36	1·88	3·28	5·82	10·51	11·51	12·78	8·17	4·01	0·45	0·23	60·54
	Howrah ...	11—12	0·74	1·49	2·18	2·38	4·62	10·84	12·70	13·10	9·74	4·55	0·43	0·17	62·94
	Saugor Island ...	12—13	0·40	0·87	0·94	1·30	4·34	11·13	14·38	14·13	11·88	9·89	0·73	0·79	70·18
	Alipore (Jail) ...	9—10	0·83	1·57	1·67	2·05	5·50	9·54	13·29	13·83	9·17	5·01	0·33	0·16	63·95

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*contd.*	Kishnaghur ...	16—19	0·55	1·11	0·93	2·73	6·47	10·59	10·72	10·98	7·21	4·38	0·43	0·18	56·28
	Jessore ...	20—25	0·51	0·65	1·65	5·03	7·50	13·23	11·44	11·95	9·27	6·03	1·00	0·13	68·39
	Berhampore ...	25—27	0·48	0·89	1·03	2·11	4·54	10·12	10·51	10·56	9·85	5·31	0·32	0·10	55·82
	Dinagepore ...	20—22	0·25	0·67	0·63	2·41	7·15	17·46	16·28	13·66	13·66	5·08	0·27	0·07	77·59
	Maldah ...	22—24	0·79	0·79	0·79	1·63	3·42	9·74	10·87	10·19	11·27	4·22	0·27	0·35	54·33
	Bauleah ...	21—25	0·32	0·99	1·20	1·91	5·38	11·25	12·21	11·15	11·22	5·11	0·33	0·06	61·13
	Rungpore ...	19—23	0·37	0·35	0·82	2·83	10·62	22·18	18.25	13·43	13·33	5·09	0·37	0·10	87·65
	Bogra ...	17—20	0·50	1·11	0·65	3·99	8·57	15·88	17·99	12·75	13·17	5·01	1·08	0·11	80·81
	Pubna ...	16—18	0·44	1·03	1·55	4·15	6·76	12·21	11·30	13·34	11·76	4·61	0·47	0·07	67·69
	Darjeeling ...	19—22	0·68	1·20	2·20	3·86	6·75	24·15	30·84	26·22	17·63	6·24	0·22	0·18	120·17
	Kurseong ...	5	0·73	0·35	0 57	2·78	12·68	33·69	40·66	30·43	22·89	5·16	0·08	0·09	150·11
	Mongpoo ...	6—7	0·68	0·61	1·49	4·13	8·67	29·28	32·97	24·53	17·37	4·24	0·04	0·11	124·12
	Julpigoree ...	10—11	0·44	0·28	1·37	4·10	11·10	29·40	27·28	22·02	24·33	4·85	0·01	0·03	125·21
	Buxa ...	10—11	0·86	0·79	1·69	8·60	21·57	48·40	54·56	38·43	32·83	9·35	0·49	0·37	217·94
	Cooch Behar ...	8—9	0·52	0·29	0·70	6·11	15·18	36·94	25·21	19·95	22·28	4·36	0·03	0·02	131·59
	Dacca ...	29—31	0·31	0·85	2·10	6·02	8 98	12·89	13·14	12·34	10·34	5·38	0·74	0·20	73·29
	Furreedpore ...	13	0·36	1·00	2·10	4·91	7·87	13·65	14·06	12·88	9·94	4·32	0·61	0·07	71·77
	Burrisal ...	14—15	0·61	0·90	1·56	4·24	6·87	15·82	18·04	12·80	10·68	4·31	0·87	0·13	76·83
	Mymensing ...	18—20	0·38	1·28	1·83	6·11	11·50	21·72	18·50	15·10	14·65	5·26	0·95	0.08	97·36
	Chittagong ...	21—25	0·50	1·29	1·41	4·94	8·10	21·94	22·08	21·36	13·78	6·08	1·51	0·37	103·36
	Noakhally ...	21—23	0·49	0·84	1·93	3·98	9·17	22·79	21·07	21·46	16·40	7·88	1·67	0·13	107·81
	Tipperah ...	22—23	0·71	0·88	2·55	6·79	10·12	17·89	18 80	15·98	11·02	5·61	1·54	0·13	92·02
	Rangamati Hill	11	0·42	1·13	2·54	3·88	9·56	17·79	19·07	19·94	13·48	8·24	1·25	0·27	97·57
	Agartalla ...	7—8	1·16	1·25	3·82	4·25	10·56	12·81	11·98	15·53	9·68	4·80	1·22	0·26	77·32
	Patna ...	24—26	0·75	0·52	0·29	0·31	1·43	6·52	9·66	9·15	8·52	2·77	0·21	0·13	40·26
	Gya ...	18—20	0·75	0·57	0·39	0·40	1·22	5·99	10·97	9·20	6·83	2·37	0·21	0·11	39·01
	Arrah ...	21—24	0·93	0·63	0·53	0·69	1·33	6·88	12·52	9·77	9·31	2·64	0·19	0·07	45·49
	Mŏzufferpore ...	21—24	1·01	0·54	0·47	0·56	2·17	6·30	11·00	9·40	8·70	3·02	0·07	0·06	45·30
	Durbhunga ...	9	0·54	0·43	0·24	0·74	2·05	7·07	13·53	10·25	9·84	2·90	0·01	0·15	47·75
	Chupra ...	24—27	0·74	0·49	0·42	0·46	1·23	6·10	9·58	9·18	7·97	2·56	0·08	0·03	38·84
	Motiharee ...	20—22	0·46	0·25	0·63	0·70	2·41	8·14	11·41	12·10	8·15	3·63	0·09	0·12	48·09
	Monghyr ...	25—28	0·43	0·68	0·45	0·49	1·83	6·93	11·57	10·86	8·35	3·87	0·28	0·09	45 83
	Bhagalpur ...	25—26	0·53	0·71	0·34	0·95	2·61	8·25	11·65	10·76	7·73	4·29	0·24	0·08	48·14
	Purneah ...	9—10	0·38	0·54	0·21	1·78	3·38	10·44	16·44	14·24	17·66	3·56	0·09	0·06	68·78
	Nya Doomka ...	9	0·69	0·76	0·50	1·30	3·05	9·38	13·63	14·49	10·73	3·73	0·22	0·23	58·71
	Cuttack ...	19—22	0·47	0·42	0·94	1·56	2·78	9·62	12·14	10·94	9·34	6·17	0·99	0·52	55·89

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BENGAL—*concld.*	False Point ...	13	0·51	0·77	1·10	3·39	3·04	9 62	14·51	13·60	11·96	12·20	2·69	0·64	74·03
	Pooree ...	22–25	0·28	1·08	0·59	1·22	2·45	7·23	9·93	11·66	9·81	8·35	1·90	0·68	55·18
	Balasore ...	20–21	0·89	1·07	1·65	3·42	4·38	9·74	11·18	12·25	12·48	7·32	1·07	0·20	65·65
	Hazaribagh ...	18–20	0·50	0·85	0·59	0·39	1·24	8·15	12·83	12·51	7·50	3·29	0·34	0·14	48·33
	Ranchee ...	22–24	0·90	1·10	1·39	0·76	1·82	7·15	11·46	11·41	8·05	3·18	0·18	0·15	47·55
	Chybassa ...	10–11	0·92	1·05	1·37	1·08	2·98	8·43	13·55	12·99	8 65	3·53	0·22	0·24	55·01
	Purulia ...	15–17	0·45	0·93	0·89	0·95	2·09	8·69	10·66	11·98	7·40	4·05	0·12	0·19	48·40
ASSAM ...	Silchar ...	22–23	0·61	2·74	7·06	12·01	14·47	19·19	21·47	17·43	14·07	6·85	1·06	0·44	117·40
	Sibsagar ...	23–25	1·11	2·34	4·27	10·25	11·25	14·73	15·49	16·63	11·40	5·02	1·47	0·49	94·45
	Sylhet ...	23–27	0·40	1·58	4·69	13·88	21·38	32·22	26·25	24·49	19·65	8·53	1·28	0·18	154·53
	Goalpara ...	18	0·37	0·54	1·58	6·12	12·82	24·90	18·21	12·97	11·69	4·25	0·25	0·24	94·24
	Tura ...	9–10	0·66	0·99	1·33	5·72	15·94	23·32	27·13	18·26	23·25	7·68	0·50	0·08	124·86
	Gauhati ...	28–31	0·61	1·01	2·11	5·95	10·26	13·08	13·31	11·05	8·39	2·84	0·68	0·23	69·52
	Tezpur ...	22–26	0·60	0·95	2·22	6·23	10·24	13·88	15·98	12·57	9·54	3·07	1·02	0·52	76·82
	Nowgong ...	24–27	0·94	1·91	2·24	5·71	9·90	13·32	16·33	14·90	11·42	4·29	0·60	0·25	81·09
	Dibrugarh ...	16–19	1·28	3·05	5·54	9·19	14·52	19·99	20·29	18·07	14·09	6·07	1·75	0·99	114·83
	Shillong ...	13–14	0·33	0·72	1·76	3·35	9·99	16·47	15·52	14·43	16·16	6·11	1·21	0·33	86·38
	Cherapunji ...	17–23	0·69	2·67	6·72	29·64	52·77	11562	132·39	77·87	57·46	13·90	2·35	0·20	492·28
CENTRAL PROVINCES.	Nagpur ...	32–33	0 66	0·48	0·63	0·50	0·88	8·59	12·66	9.02	7·48	2·13	0·30	0·38	43·71
	Bhandara ...	15–17	1·24	0·76	0·43	0·69	1·38	6·90	16·11	12·99	8·64	1·49	0·18	0·10	50·91
	Chanda ...	15–17	0·16	0·99	1·27	0·83	3·23	6·72	13·62	12·19	8·16	2·51	0·51	0·22	50·41
	Wardha ...	15–17	0·43	0·36	0·23	0·42	0·81	5·71	11·43	9·77	6·97	1·83	0·17	0·15	38·28
	Arvi ...	10–11	0·97	0·23	6·56	0.20	0·80	5·28	8·45	7·72	7·84	1·97	0·18	0·40	34·60
	Balaghat ...	13	0·66	0·73	0·20	0·67	1·19	12·17	20·49	18·22	8·84	1·29	0·11	0·19	64·76
	Sironcha ...	15–17	0·11	0·54	0·50	0·41	2·11	6·57	11·03	11·12	8·64	2·84	0·46	0·08	44·41
	Jubbulpore ...	34–36	0·64	0·51	0·49	0·23	0·41	7·79	17·70	14·05	8·56	1·40	0·28	0·18	52·24
	Saugor ...	21–24	0·64	0·62	0·16	0·21	0·67	6·14	17·16	11·66	7·86	1·18	0·27	0·33	46·90
	Damoh ...	21–23	0·64	0·47	0·18	0·23	0·36	5·69	16·33	13·46	7·58	1·39	0·29	0·27	46·89
	Seoni ...	21–23	0·76	1 07	0·42	0·67	1·01	9·36	14·60	11·25	7·14	2·07	0·26	0·56	49·17
	Mandla ...	20–23	0·59	0·62	0·71	0·60	0·61	8·14	17·40	12·54	6·55	1·42	0·08	0·23	49·49
	Badnur ...	23–27	0·48	0·37	0·69	0·35	0·55	7·16	13·21	9·36	7·62	1·55	0·31	0·34	41·99
	Chindwara ...	16–17	0·85	0·32	0·48	0·31	0·79	9·11	11·82	8·79	7·82	2·11	0·17	0·27	42·91
	Hoshangabad ...	21–25	0·37	0·17	0·22	0·04	0·59	5·12	14·21	12·72	9·99	0·78	0·33	0·31	44·85
	Narsinghpur ...	22–25	0·38	0·35	0·24	0·29	0·54	7·92	15·17	12·38	7·92	1·63	0·11	0·25	47·18
	Khandwa ...	14–16	0·34	0·43	0.04	0·10	0·38	6·51	10·29	8·33	5·79	0·81	0·03	0·28	33·33
	Pachmarhi ...	8–9	0·64	0·43	0·28	0·39	0·72	9·64	28·88	21·36	16·04	1·43	0·03	0·42	80·26

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Central Provinces—*contd.*	Raipur ...	15—17	0·43	0·22	0·45	0·67	0·83	9·08	13·85	13·07	7·80	1·97	0·81	0·17	49·35
	Sambalpur ...	15—17	0·55	0·58	0·65	0·66	1·20	10·40	16·24	14·92	7·86	2·32	0·10	0·24	55·72
	Bilaspur ...	15—17	0·57	0·27	0·86	0·95	1·18	8·65	11·76	12·05	6·58	1·64	0·25	0·27	45·03
Hyderabad Assigned Districts.	Chikalda ...	8—9	0·71	0·12	0·41	0·14	0·42	10·09	14·24	17·34	11·98	4·19	0·06	0·61	60·31
	Ellichpur ...	19—20	0·47	0 14	0·38	0·24	0·36	5·15	8·01	6·36	5·46	1·67	0·23	0·28	28·75
	Amraoti ...	20—21	0·53	0·24	0·33	0·26	0·69	6·38	8·18	7·49	5·23	1·37	0·12	0·38	31·20
	Akola ...	18—19	0·54	0·18	0·45	0·12	0·20	4·85	6·42	6·61	5·31	1·69	0·26	0·36	26·99
	Buldana ...	18—19	0·84	0·17	0·31	0·33	0·49	5·69	7·43	7·99	5·42	1·95	0·22	0·27	31·11
	Basim ...	14	0·41	0·07	0·20	0·41	0·66	8·27	10·46	8·41	7·10	1·89	0·15	0·31	38·34
	Yeotmal ...	15	0·29	0·15	0·52	0·28	1·04	7·68	12·93	10·05	6·82	2·20	0·16	0·19	42·31
	Wun ...	13—15	0·35	0·20	0·75	0·14	0·65	5·84	11·18	11·88	6·58	1·17	0·28	0·25	39·27
Hyderabad ...	Bolaram ...	10	0·12	0·33	0·43	0·21	1·23	3·07	6·34	6·65	5·30	3·71	0·26	0·45	28·10
	Secunderabad ...	37	0·32	0·26	0·79	0·66	1·48	3·54	5·79	5·70	5·08	3·48	0·62	0·22	27·94
	Hyderabad (Residency) ...	11	0·20	0·10	0·29	0·40	0·90	4·28	5·98	6·27	6·67	3·58	0·58	0·67	29·92
	Lingasugar ...	4	...	0·02	...	0·86	1·33	1·76	3·46	4·63	5·83	4·13	0·39	0·46	22 87
	Aurungabad ...	5	0·07	0·05	...	...	0·99	5·52	5·86	8·26	6·25	1·59	0·13	0·34	29·06
	Hingoli ...	16	0·62	0·12	0·26	0·60	0·86	6·28	9·83	8·69	6·99	2·12	0·25	0·30	36·92
Bombay ...	Dhulia ...	10—19	0·48	0·09	...	0·03	0·26	4·71	4·35	4·19	3·83	1·06	0·59	0·16	19·75
	Nasik ...	19—23	0·06	0·05	0·02	0·09	0·52	5·86	6·72	5·44	4·60	3·45	0·58	0·24	27·63
	Igatpuri ...	10—17	0·14	0·16	0·08	0·13	1·22	21·82	41·33	36·17	15·52	4·26	0·33	0·15	121·31
	Malegaon ...	10—19	0·33	0·22	0·03	0·32	0·78	5·22	3·89	4·42	5·69	2·05	0·35	0·45	23·75
	Ahmednagar ...	23	0·48	0·09	0·22	0·56	1·49	5·08	3·31	4·25	6·37	2·95	0·83	0·14	25·77
	Poona ...	24	0·30	0·06	0·24	0·49	1·60	5·90	6·39	5·19	4·58	4·72	0·57	0·22	30·26
	Lanauli ...	6	0·06	0·03	0·25	0·03	0·48	28·50	57·13	51·34	22·58	3·75	0·23	0·09	164·47
	Satara ...	24—25	0·39	0·09	0·06	0·95	1·33	7·71	12·57	7·80	4·53	3·42	1·50	0·41	40·76
	Malcolm Peth (Mahableshwar)	23—25	0·44	0·06	0·43	0·96	1·48	46·21	95·66	71·56	31·13	5·04	0·98	0·30	254·25
	Sholapur ...	26—27	0·05	0·13	0·28	0·77	1·28	4·40	4·39	5·65	7·23	3·56	0·63	0·18	28·55
	Kolhapur ...	18—20	0·02	0·02	0·03	1·39	2·11	7·60	10·77	7·66	4·07	5·04	0·55	0·15	39·41
	Baura ...	6—8	...	0·02	0·03	1·06	3·56	55·25	85·86	65·83	36·56	9·50	2·95	0·22	260·84
	Belgaum ...	23—24	0·08	0·03	0·43	1·89	2·87	10·14	14·22	9·46	3·18	4·49	0·98	0·38	48·15
	Gokak ...	11—18	0·07	...	0·27	0·97	1·82	3·41	1·70	2·16	3·41	5·75	0·33	0·93	20·82
	Dharwar ...	13—20	0·13	0·02	0·28	1·38	3·02	5·57	5·79	5·36	3·31	6·21	2·10	0·52	33·69
	Hubli ...	9—16	0·07	...	0·15	1·35	2·28	4·46	4·22	3·29	3·27	5·87	0·78	0·33	26·07
	Nargund ...	9—16	0·20	0·19	0·18	0·54	2·12	3·27	2·01	2·89	4·21	5·78	0·33	0·38	22·10
	Mandargi ...	6	...	...	0·11	0·95	1·74	1·83	2·88	1·87	4·69	4·43	0·35	0·03	18·88
	Kalghatgi ...	9—16	0·08	...	0·22	0·94	1·39	5·46	6·34	4·66	3·46	5·03	0·74	0·48	28·80

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

Provinces.	Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Kaladgi ...	11—14	0·10	0·19	0·17	0·43	1·22	3·70	2·12	3·06	5·84	4·47	0·25	0·55	22·10
	Bijapur ...	10—18	0·02	0·03	0·23	0·51	0·68	3·57	2·76	3·90	6·17	3·65	0·33	1·03	22·88
	Karwar ...	18—19	0·15	...	0·08	0·28	3·19	34·74	36·95	22·77	12·23	4·57	1·25	0·16	116·37
	Honawar ...	16—18	0·26	...	0·19	0·32	3·79	41·80	42·11	29·79	16·31	5·73	0·77	0·17	141·24
	Vingorla ...	11—18	0·21	...	0·06	0·08	2·38	34·67	37·10	22·83	12·09	3·81	0·77	0·09	114·09
	Ratnagiri ...	11—23	1·21	0·04	...	0·20	1·62	31·48	33·12	19·87	12·63	3·05	0·81	0·06	104·09
	Colaba (Observatory) ...	33—63	0·13	0·02	...	0·04	0·61	20·88	24·26	15·32	10·62	1·63	0·51	0·04	74·06
	Byculla, J. J. Hospital ...	11—18	0·19	...	...	...	0·51	22·06	26·40	18·69	12·02	2·28	...	...	82·15
	Esplanade ...	11—18	0·22	...	0·01	...	0·43	20·56	25·01	17·00	11·45	1·63	0·11	...	76·42
	Tanna ...	11—22	0·01	0·11	0·01	...	0·50	25·61	35·11	22·11	12·38	2·50	0·02	0·01	98·37
	Matheran ...	11—14	0·02	0·01	0·02	0·01	0·48	43·22	97·98	70·99	32·72	4·86	0·36	0·02	250·69
	Surat ...	11—17	...	0·04	...	...	0·14	10·03	12·64	11·11	7·18	1·03	0·11	0·04	42·32
	Broach ...	11—18	0·02	0·03	...	0·01	0·06	7·04	12·87	9·75	6·10	1·45	0·19	0·05	37·57
	Kaira ...	11—19	...	0·31	0·01	0·07	0·49	3·97	11·33	9·22	3·90	0·50	0·20	0·10	30·10
	Godhra ...	11—14	0·01	0·23	0·02	0·01	0·24	5·03	16·16	12·81	7·86	0·84	0·05	0·09	43·35
Bombay—*contd.*...	Ahmedabad ...	11—19	...	0·12	0·03	0·05	0·76	3·34	10·13	10·21	4·17	0·78	0·04	0·06	29·69
	Bariya ...	11	0·05	0·48	0·01	...	0·08	5·58	15·42	12·22	9·51	0·73	0·10	0·13	44·31
	Edar ...	10—12	...	0·29	...	0·03	0·50	3·59	14·06	12·43	7·02	0·41	0·14	0·03	38·50
	Palanpur ...	8—12	...	0·38	...	0·02	0·71	2·34	8·90	13·79	4·38	0·32	...	0·03	30·87
	Rajkot ...	13—19	0·06	0·11	0·02	...	0·41	6·07	8·22	7·27	4·20	0·87	0·30	0·08	27·61
	Bhuj ...	10—19	0·04	0·17	0·06	0·02	0·19	2·59	4·27	4·17	2·40	0·92	0·01	0·04	14·88
	Kurrachee ...	23—24	0·64	0·25	0·16	0·01	0·06	0·21	2·84	2·05	0·78	0·08	0·08	0·21	7·37
	Sehwan ...	14—15	6·51	0·26	0·28	0·14	0·13	0·01	1·99	3·34	0·98	...	0·12	0·21	7·97
	Tatta ...	11	0·25	0·16	0·17	0·33	0·04	1·25	3·63	1·21	1·13	0·01	0·16	0·07	8·41
	Hyderabad ...	13—17	0·18	0·16	0·10	0·07	0·04	0·52	2·71	3·54	0·58	0·01	0·07	0·01	7·99
	Umarkot ...	11—15	0·13	0·05	0·16	0·02	0·12	1·14	3·45	4·80	1·03	0·38	...	0·01	11·29
	Nagar ...	15—17	0·15	0·08	0·08	...	0·37	2·15	4·60	6·52	1·73	0·34	0·01	0·02	16·05
	Shikarpur ...	15—17	0·35	0·25	0·49	0·20	0·03	0·16	1·27	2·03	0·19	0·01	0·06	0·15	5·19
	Rohri ...	18—19	0·41	0·59	0·57	0·31	0·26	0·38	1·37	1·40	0·39	0·02	0·09	0·25	6·04
	Jacobabad ...	19	0·24	0·23	0·39	0·18	0·14	0·11	1·24	1·60	0·30	0·01	0·11	0·13	4·68
	Deesa ...	22—24	0·13	0·23	0·10	0·06	0·18	2·40	8·31	8·97	2·82	0·82	0·09	0·02	24·13
	Goa ...	5	...	...	0·01	0·06	3·13	29·22	27·75	24·71	13·99	4·62	1·96	0·19	105·64
	Ganjam ...	16—17	0·16	0·58	0·93	1·14	1·65	5·41	4·22	5·45	9·20	9·25	0·92	0·89	39·80
	Aska ...	16—17	0·27	0·45	1·28	1·58	3·48	5·26	6·49	8·47	8·42	6·74	1·88	0·52	44·84
Madras ...	Vizianagram ...	17	0·23	0·57	0·68	0·41	2·53	3·76	4·91	5·97	7·46	8·12	1·49	1·47	37·60
	Bimlipatam ...	20	0·34	0·62	0·14	0·22	1·96	3·19	3·55	3·83	6·36	8·24	1·37	1·24	31·06

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

PROVINCES.	STATIONS.	Years.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MADRAS ...	Vizagapatam ...	14	0·38	0·31	0·39	0·79	3·65	4·84	4·84	5·89	7·09	11·82	2·86	2·52	45·38
	Coconada ...	17	0·29	0·26	0·11	0·52	2·55	3·97	5·37	5·40	6·63	9·13	2·53	0·73	37·49
	Rajahmundry ...	18	0·21	0·30	0·24	1·03	3·37	4·04	7·17	6·56	6·54	6·78	1·33	0·01	37·58
	Ellore ...	17	0·33	0·11	0·43	0·76	1·74	3·57	5·57	6·54	7·55	6·45	1·99	0·44	35·48
	Masulipatam ...	17	0·27	0·09	0·42	0·03	1·98	3·91	6·07	5·85	6·78	9·19	2·17	0·19	36·89
	Guntur ...	20	0·46	0·18	0·60	0·71	1·96	3·33	5·03	6·52	5·65	7·47	1·44	0·30	33·65
	Ongole ...	17	0·31	0·03	0·15	0·10	1·51	1·23	2·66	3·41	4·60	6·76	2·94	0·78	24·48
	Nellore ...	16—17	0·56	0·14	0·33	0·15	1·51	1·66	2·44	3·29	3·18	9·24	7·59	3·51	33·60
	Kurnool ...	19—20	0·05	0·05	0·43	0·78	2·39	3·39	5·47	6·23	6·69	4·01	0·66	0·16	30·31
	Bellary ...	26	0·10	0·05	0·62	0·83	1·92	1·88	1·45	2·21	3·73	3·85	0·63	0·30	17·57
	Gooty ...	23—24	0·05	0·08	0·08	0·56	1·98	2·77	3·09	3·95	4·42	4·08	0·88	0·10	22·04
	Cuddapah ...	27—29	0·18	0·01	0·39	0·30	1·74	2·22	3·66	5·07	5·56	4·80	2·29	0·54	26·76
	Chittoor ...	17	0·34	0·24	0·51	0·40	3·54	2·55	3·17	5·04	5·64	6·21	3·55	1·71	32·90
	Vellore ...	16—17	0·76	0·45	0·18	0·50	2·98	2·70	3·67	5·22	5·55	6·89	4·56	2·06	35·52
	Arcot ...	16—17	0·47	0·78	0·56	0·39	2·82	2·01	3·60	5·48	5·09	5·46	4·18	1·56	32·40
	Madras ...	67	0·95	0·28	0·44	0·68	2·37	1·99	3·79	4·53	4·74	10·84	12·97	4·98	48·56
	Palmanair ...	17	0·19	0·26	0·43	0·47	2·73	2·65	3·00	3·51	4·98	5·88	3·28	1·27	28·65
	Chingleput ...	15—17	0·38	0·45	0·21	0·21	2·01	2·21	3·09	4·86	5·40	6·83	7·57	2·96	36·18
	Conjeeveram ...	16—17	0·72	0·57	0·21	0·37	2·30	2·34	4·17	6·28	6·40	6·78	6·62	2·30	39·06
	Tindivanam ...	16—17	0·38	0·82	0·34	0·64	2·85	1·99	2·84	6·88	6·56	8·23	7·09	2·56	41·18
	Cuddalore ...	18—19	0·76	0·34	0·41	1·24	1·69	1·27	2·10	4·24	4·76	7·88	12·17	4·54	41·40
	Vriddachalam ...	16	0·43	0·45	0·18	0·53	1·95	1·37	2·83	4·29	5·42	5·10	5·55	2·72	30·82
	Udayarpalaiyam...	15	0·86	0·46	0·13	0·88	3·61	1·55	3·29	4·44	4·78	7·34	5·81	3·40	36·55
	Atur ...	17	0·44	0·34	0·74	1·57	4·19	1·48	2·95	3·06	5·55	7·88	3·87	1·13	33·20
	Salem ...	19—20	0·40	0·06	0·93	2·22	4·14	3·11	4·05	4·53	6·16	6·95	1·69	0·51	34·75
	Shevaroy Hills ...	16—17	0·44	0·18	0·81	2·68	6·24	4·90	8·25	9·42	9·12	10·98	4·41	2·85	60·28
	Combaconum ...	16—17	0·73	0·63	0·58	0·85	1·84	2·04	2·90	4·18	4·73	8·49	7·26	4·77	39·00
	Tranquebar ...	16—17	1·17	0·36	0·10	1·45	1·76	1·12	2·29	3·77	3·62	9·11	13·24	9·28	47·27
	Negapatam ...	16—17	0·99	0·87	0·16	1·30	1·99	1·02	1·39	2·96	4·16	8·08	12·55	9·24	44·71
	Tanjore ...	16—17	0·69	0·55	0·63	1·08	1·71	1·08	2·02	3·73	4·48	5·91	4·19	3·15	29·22
	Trichinopoly ...	26—28	1·19	0·64	0·80	2·21	3·76	1·31	2·32	4·26	5·83	8·21	4·75	2·97	38·25
	Karur ...	16—17	0·33	0·17	0·44	2·05	3·73	1·62	1·60	2·97	3·57	5·77	2·41	1·33	25·99
	Coimbatore ...	17—19	0·27	0·17	0·68	2·06	2·41	1·83	1 34	1·08	1·30	5·47	2·91	0·81	20·33
	Dindigal ...	17	0·56	0·42	0·36	1·85	3·22	1·70	1·84	2·14	3·22	6·73	4·35	2·19	28·58
	Madura ...	19	0·91	0·39	0·77	2·47	2·56	1·71	1·73	4·66	4·41	8·79	4·97	2·07	35·44
	Pasumali ...	23—28	0·89	0·47	0·92	2·57	2·87	0·97	2·45	4·15	4·12	7·90	4·76	2·23	34·30
	Tinnevelly ...	18—19	1·46	0·92	1·63	1·87	1·46	0·66	0·26	0·55	0·98	6·24	9·63	2·74	28·40

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—contd.

Provinces.	Stations.	Years.	January.	February.	March.	April	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Madras—*contd.*...	Tuticorin ...	16—17	1·11	0·49	0·70	1·56	0·70	0·13	0·25	0·40	0·62	3·71	7·09	2·08	18·84
	Cochin ...	23—24	0·97	0·78	2·16	4·77	12·37	31·87	21·97	12·07	9·18	11·47	4·29	1·99	113·89
	Palghat ...	17	0·09	0·15	0·56	2·15	4·38	18·54	19·94	10·56	6·37	6·35	2·86	0·87	72·76
	Wellington ...	3—5	0·21	0·55	2·29	4·75	4·23	3·74	3·23	2·41	3·36	8·24	5·46	3·51	41·98
	Manantoddy ...	12	0·36	0·49	1·22	2·42	5·83	21·90	27·50	16·06	8·27	5·75	1·74	0·76	92·30
	Calicut ...	18—19	0·19	0·19	1·06	2·93	8·94	36·78	30·30	14·38	8·47	8·31	3·07	1·85	116·47
	Tellicherry ...	16—17	0·50	0·09	0·45	3·06	8·52	40·37	36·53	17·01	10·93	7·17	1·88	0·86	127·37
	Cannanore ...	18—19	0·52	0·32	0·18	2·63	6·98	43·90	40·47	18·75	9·65	8·08	2·21	0·40	134·09
	Mangalore ...	21—26	0·21	0·11	0·15	2·36	8·86	39·69	37·56	23·53	11·66	8·64	1·58	0·55	134·90
Mysore and Coorg.	Bangalore ...	43—44	0·20	0·16	0·63	1·37	4·97	3·28	3·99	5·89	6·65	6·15	1·51	0·66	35·46
	Mysore ...	41—43	0·07	0·15	0·64	2·33	5·21	1·85	2·31	3·04	3·99	6·10	1·41	0·39	27·49
	Shimoga ...	41—43	0·08	0·16	0·26	1·67	3·27	4·38	6·19	3·97	2·86	5·08	1·00	0·37	29·29
	Mercara ...	16	0·35	0·06	1·14	2·06	6·48	24·58	38·85	24·75	13·12	7·17	2·18	0·54	121·28
Ceylon ...	Jaffna ...	9	1·41	1·18	1·71	2·78	2·25	0·62	0·77	1·48	2·86	6·35	13·68	7·41	42·50
	Manaar ...	9—10	1·77	0·87	2·11	3·06	3·19	0·80	0·17	0·56	0·99	5·11	7·24	6·38	32·25
	Trincomalee ...	9—10	7·19	2·27	1·56	1·87	2·09	1·33	2·76	4·11	4·51	8·41	12·60	11·52	60·22
	Batticaloa ...	9—10	9·07	2·85	3·21	1·84	1·42	1·11	0·92	3·41	2·26	5·06	13·34	13·97	58·46
	Hambantota ...	10	3·66	2·48	2·05	2·22	3·68	2·35	1·33	1·95	3·31	5·55	6·35	4·56	39·49
	Galle ...	10	4·34	2·95	4·97	9·06	11·64	9·32	5·31	5·51	8·69	12·96	10·85	7·15	92·75
	Ratnapura ...	10	5·68	3·84	7·63	11·41	17·59	22·99	12·85	12·49	15·87	16·27	14·60	8·14	149·36
	Colombo ...	10	3·32	1·63	5·84	9·60	13·91	8·39	5·76	4·26	5·22	13·41	11·21	5·82	88·37
	Kandy ...	10	5·30	3·09	2·89	7·96	6·03	9·34	7·62	4·29	6·77	9·55	12·30	7·61	82·75
	Newera Eliya ...	9—10	6·43	2·05	2·88	6·28	8·91	16·20	12·26	7·09	10·42	10·03	9·45	6·81	98·81
	Puttalam ...	10	2·03	1·28	3·61	7·11	3·84	1·55	0·52	0·98	1·52	6·57	10·34	6·20	45·55
	Anuradhapura ...	9—10	2·92	1·30	3·16	7·78	3·63	1·20	1·07	2·54	3·38	4·88	11·70	7·48	51·04
British Burmah	Akyab ...	22—23	0·18	0·21	0·53	1·57	12·23	53·41	51·04	37·67	23·68	13·39	3·75	0·32	197·98
	Kyouk Phyoo ...	14	0·09	0·07	0·36	0·90	10·01	40·30	44·01	38·53	20·59	10·90	4·43	0·17	170·36
	Sandoway ...	17—19	0·09	0·08	0·18	0·76	14·62	51·83	58·13	47·56	24·18	12·30	2·47	0·10	212·30
	Rangoon ...	10	0·05	0·05	0·06	1·81	12·05	19·17	20·30	18·28	16·06	9·31	3·96	...	101·10
	Bassein ...	10	0·20	...	0·11	1·00	7·77	16·59	24·12	21·43	14·25	8·35	3·31	0·05	97·18
	Henzada ...	9	0·09	...	...	0·48	5·91	15·44	19·19	16·32	10·64	5·36	2·37	...	75·80
	Prome ...	10	0·01	...	0·01	0·68	6·05	9·62	9·15	12·91	8·26	6·50	1·72	0·01	54·92
	Thyetmio ...	10	...	0·03	0·10	0·48	6·04	8·29	8·25	9·31	8·53	5·84	1·56	0·01	48·44
	Tounghoo ...	10	0·02	...	0·03	1·04	6·34	11·88	16·13	16·97	11·28	8·08	1·32	0·22	73·31
	Moulmein ...	30	...	0·04	0·15	3·19	20·71	38·47	42·47	43·10	31·01	8·37	1·30	0·01	188·82
	Tavoy ...	22—23	0·12	0·65	0·56	4·18	17·63	38·77	43·60	41·52	34·89	10·62	2·30	0·15	194·99

TABLE XVIII.—*Average monthly and annual rainfall of 351 stations*—concld.

PROVINCES.	STATIONS.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH BURMAH. —*contd.*	Mergui ...	15—16	0·43	1·33	2·19	6·04	16·78	27·64	27·84	27·11	25·52	12·90	2·93	0·67	151·38
	Shwe-Gyen ...	11	0·01	0·35	0·54	1·67	13·02	32·65	33·39	32·35	19·83	10·84	2·27	0·03	146·95
ANDAMANS ...	Port Blair ...	12	0·90	1·79	0·24	2·18	16·57	18·31	16·71	16·31	18·61	12·76	8·03	4·51	116·92
NICOBARS ...	Nancowry ...	6—7	3·10	1·20	2·69	6·83	9·99	14·03	10·99	11·79	10·75	13·17	8·52	8·47	101·53
STRAITS SETTLEMENT.	Singapore ...	11	8·11	6·31	6·76	6·71	6·64	7·43	5·96	9·46	7·11	8·33	10·64	10·44	93·90

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII.*

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
KASHMIR ...	Leh	−0·04	+0·03	+0·33	+0·04	−0·04	+0·09	− 0·15	− 0·10	−0·14	+3·00	0	+0·01	+ 3·03
	Peshawar ...	−1·64	−1·10	+1·17	−1·74	−0·59	−0·14	− 1·28	− 1·61	−0·49	−0·28	−0·88	−0·24	− 8·82
	Kohat	−1·40	−1·09	+0·33	−1·51	−1·28	−0·26	− 1·92	− 0·34	−0·37	−0·72	−0·89	−0·04	− 9·49
	Bannu	−0·76	−1·00	+4·31	−1·43	+0·96	0	− 0·76	+ 1·16	−0·71	−0·19	−0·31	−0·34	+ 0·93
	Dera Ismail Khan ...	−0·43	−1·06	+0·73	−0·84	−0·27	−0·54	+ 0·67	− 0·77	−0·68	−0·18	−0·19	−0·39	− 3·95
	Dera Ghazi Khan ...	−0·38	−0·39	+0·68	−0·38	−0·49	+1·54	− 1·88	− 0·51	−0·42	−0·03	−0·15	−0·36	− 2·77
	Muzaffargarh ...	−0·30	−0·27	+0·66	−0·42	−0·38	+1·03	− 1·12	− 1·65	−0·73	+0·58	−0·08	−0·34	− 3·02
	Mooltan	−0·26	−0·29	+1·25	−0·40	−0·47	+0·97	− 1·27	− 0·38	−1·14	−0·14	−0·09	−0·30	− 2·52
	Jhang	−0·39	−0·44	−0·10	−0·56	−0·55	+0·54	− 2·86	− 1·79	−0·56	−0·26	−0·07	−0·44	− 7·48
	Montgomery ...	−0·47	−0·65	+0·81	−0·27	−0·53	+0·23	− 2·77	− 0·13	−0·91	−0·20	−0·06	−0·26	− 5·01
	Shahpur	−0·76	−1·23	+1·14	−0·62	−0·68	−0·31	− 2·52	+ 2·97	−1·34	−0·16	−0·23	−0·45	− 4·19
	Rawalpindi* ...	−2·12	−2·05	+0·08	−2·30	−1·29	+2·02	− 0·78	+ 8·58	−0·09	−0·75	−1·11	−0·24	− 0·05
	Jhelum	−1·44	−1·42	+0·96	−1·02	−0·56	+5·43	− 1·39	+ 5·29	−0·39	−0·59	−0·24	−0·23	+ 4·40
	Gujrat	−1·73	−1·73	−0·72	−1·52	−0·65	+5·33	− 6·38	+ 3·05	−2·28	−0·61	−0·18	−0·45	− 7·87
	Sialkot	−1·16	−2·04	+0·07	−1·94	−1·03	+3·82	− 6·47	− 0·78	−1·83	−0·64	−0·51	−0·64	−13·15
	Gujranwala ...	−0·99	−1·57	−0·51	−0·96	−0·77	+3·53	− 5·78	− 1·13	−1·42	−0·66	−0·19	−0·02	−10·47
	Gurdaspur ...	−1·51	−1·99	0	−0·60	−0·84	+4·83	− 4·78	− 0·31	−2·79	−0·75	−0·20	−0·30	− 9.24
	Lahore	−0·54	−1·31	+0·29	−0·70	−0·77	+3·87	− 5·82	+ 2·60	+0·96	−0·48	−0·17	−0·13	− 2·20
PUNJAB ...	Amritsar... ...	−1·04	−1·18	+0·16	−0·74	−0·49	+3·37	− 6·21	+ 0·61	−1·35	−0·60	−0·27	+1·49	− 6·25
	Ferozepore ...	−1·14	−0·16	−0·12	−0·60	−0·64	−1·23	− 6·20	− 1·29	+0·04	−0·68	−0·05	+0·05	−12·02
	Jullundur, ...	−1·23	−1·46	+0·98	−0·67	−0·88	+2·43	− 2·25	− 1·48	−3·90	−0·58	−0·10	+0·16	− 8·98
	Hoshiarpur ...	−1·35	−1·55	+0·31	−0·82	−0·98	+6·90	− 5·97	− 4·57	−3·58	−0·40	−0·07	−0·42	−12·50
	Ludhiana ...	−0·37	−1·02	+0·92	−0·67	−0·74	+6·74	− 4·96	− 1·45	−2·73	−1·52	−0·07	+0·03	− 5·84
	Umballa... ...	−1·00	−0·44	−0·09	−0·66	−1·07	+4·07	− 7·87	− 1·95	−3·37	−0·85	−0·19	−0·01	−13·43
	Sirsa	−0·60	−0·26	+0·05	−0·56	−0·74	−1·12	− 2·08	+ 1·66	−0·67	−0·34	−0·04	+0·24	− 4·46
	Hissar	−0·55	−0·43	−0·16	−0·29	−0·50	−1·29	− 4·25	+ 3·01	−0 75	−0·27	−0·06	+1·59	− 3·95
	Rohtak	−0·63	−0·06	+0·63	−0·29	−0·69	+0·46	− 3·47	+ 5·99	−0·78	−0·43	−0·02	+1·47	+ 2·18
	Delhi	−0·85	−0·43	+0·21	−0·38	−0·75	+3·96	+ 6·89	+ 1·78	−2·10	−0·60	−0·07	+0·80	+ 8·46
	Gurgaon ...	−0·76	−0·18	−0·03	−0·32	−0·80	−1·31	− 3·37	+ 1·33	−2·48	+0·01	−0·03	+0·99	− 6·95
	Karnal	−1·22	−0·47	−0·40	−0·52	−1·03	−0·78	− 1·43	+ 1·81	−2·15	−0·46	−0·07	−0·12	− 6·84
	Abbottabad ...	−3·92	−3·49	+1·14	−2·60	−1·90	+0·65	− 1·15	+ 3·61	−0·41	−1·19	−1·04	−0·26	− 9·56
	Murree (Brewery) ...	−3·62	−6·10	+1·52	−2·74	−2·83	+1·49	− 6·87	+ 4·32	+1·83	−2·07	−1·84	−0·48	−17·39
	Ditto (Observatory)	−0·24	−2·44	+2·40	−3·58	−2·75	+3·07	− 4·04	+ 3·39	+1·40	−3·47	−2·83	−1·46	−10·55
	Dharmsala ...	−3·95	−3·99	+0·20	−2·23	−2·52	+6·53	+ 7·68	+22·07	+6·77	−1·94	−0·31	+1·37	+35·68
	Simla	−1·48	−1·39	+1·84	−2·90	−4·26	+1·04	− 0·96	+12·03	−1·41	−1·10	−0·16	−0·45	+ 0·80

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—contd.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
RAJPUTANA ...	Ulwar	+0·17	+1·22	−0·03	−0·12	−1·76	+1·61	+ 2·14	+11·84	+1·00	−0·57	−0·25	+0·11	+15·36
	Bhurtpore ...	+0·50	−0·22	+0·13	−0·06	−0·76	+2·22	− 0·97	+ 5·98	+5·00	−0·79	0	−0·02	+11·01
	Jeypore... ...	−0·08	+0·30	−0·11	−0·29	−0·69	+1·41	− 4·51	+14·71	+0·14	+0·56	−0·09	+0·36	+11·71
	Sambhar... ...	−0·02	+0·19	+0·15	−0·26	−1·41	+1·68	− 3·53	+10·65	−2·38	−0·43	−0·31	−0·13	+ 4·20
	Beawar	−0·22	−0·15	−0·09	−0·12	−0·20	+2·87	− 5·96	+ 2·34	−2·50	− 0·23	−0·19	+0·48	− 3·97
	Jodhpore... ...	0	−0·29	−0·04	−0·02	−0·38	+2·83	− 3·35	+ 0·43	−2·58	−0·02	−0·09	+0·36	− 3·15
	Ajmere	−0·16	+0·51	−0·23	−0·07	−0·56	+3·90	− 5·72	+ 8·56	−1·36	−0·20	−0·15	+0·18	+ 4·70
	Nusseerabad ...	−0·07	+0·65	−0·11	−0·05	−0·61	+1·86	− 5·32	+ 7·98	−1·21	−0·21	−0·16	−0·06	+ 2·69
	Tonk	−0·01	+0·88	+0·08	−0·07	−0·10	+4·58	− 5·08	+18·34	−0·70	+1·81	0	−0·08	+19·59
	Deoli	−0·23	+1·83	−0·01	−0·23	−1·18	−2 14	− 9·26	+16·43	−5·00	−0·10	−0·17	−0·11	− 0·17
	Kotah	+0·08	+0·50	0	0	−1·11	+0·66	− 7·77	+11·08	−1·23	+0·34	−0·01	−0·34	+ 2·20
	Jhalrapatan ...	+0·14	+0·10	−0·02	−0·01	−0·75	+1·14	−11·91	+ 5·34	−2·36	+2·52	−0·15	−0·47	− 6·43
	Kotra	−0·02	+1·02	0	−0·04	−0·64	−0·08	− 9·02	+ 2·04	−3·76	−0·34	− 0·15	−0·03	+11·02
	Oodeypore ...	0	+·077	−0·01	0	−0·33	+2·59	− 5·76	+ 2·47	− 3·64	−0·31	0	−0·03	− 4·25
	Kherwara ...	−0·08	+0·17	−0·04	−0·03	−0·19	+1·75	− 5·51	+ 0·59	− 1·53	−0·55	−0·05	−0·08	− 5·55
	Banswara ...	−0·74	+0·54	0	0	−0·04	+6·57	− 7·90	+ 1·92	−13·88	−0·24	0	−0·70	−14·47
	Mount Abu ...	−0·18	+2·44	−0·12	−0·05	−0·89	+0·92	− 5·36	+17·03	− 3·31	−1·33	−0·21	−0·23	+ 8·71
	Erinpura... ...	−0·01	+1·45	+0·05	−0·02	−0·43	+2·99	− 3·57	+ 4·16	− 1·64	+0·02	−0·10	−0·01	+ 2·89
	Shahpura ...	0	+1·08	−0·16	−0·02	−0·60	+3·70	− 2·20	+15·68	− 1·90	+0·14	0	−0·11	+15·61
CENTRAL INDIA...	Neemuch ...	−0·01	+0·23	−0·14	−0·13	−0·34	−0·43	− 7·28	− 0·30	− 0·65	−0·53	−0·04	−0·20	− 9·84
	Sirdarpore ...	−0·24	−0·08	−0·02	−0·01	+1·29	+2·27	− 8·16	+ 0·17	+ 2·86	+1·39	−0·10	−0·18	− 0·81
	Agar	−0·09	+0·43	−0·04	−0·06	−0·33	+2·81	− 9·02	+ 3·60	− 2·19	+1·77	−0·09	−0·40	− 3·61
	Rutlam	−0·20	+0·49	0	0	+0·29	+1·28	− 8·08	+ 0·71	− 1·76	+2·16	0	−0·12	− 5·23
	Indore	−0·44	+0·24	−0·03	−0·18	+1·91	−0·34	− 7·49	− 0·24	+ 6·23	+2·53	−0·07	−0·16	+ 1·96
	Bhopal	−0·58	+0·28	0	−0·02	+0·24	+0·90	−12·73	+ 3·05	− 3·47	+6·50	−0·12	−0·33	− 6·38
	Goona	−0·08	−0·25	−0·13	−0·08	−0·46	−2·84	− 5·90	+ 3·55	+ 1·24	+0·51	−0·50	−0·03	− 4·97
	Morar	+0·07	−0·48	−0·22	−0·19	−0·54	+3·85	− 3·01	+ 6·00	− 2·17	−0·28	−0·03	−0·43	+ 2·57
	Manpur	−0·37	−0·66	0	−0·04	+0·55	+1·47	− 5·39	+ 5·90	+ 4·06	+1·27	−0·03	−0·06	+ 6·70
	Nowgong	−0·51	−0·12	−0·09	−0·14	+0·30	−2·48	− 6·92	+ 6·92	− 2·37	+1·38	0	−0·15	− 4·28
	Sutna	−0·96	−0·62	−0·23	−0·09	−0·32	+0·90	− 0·40	+ 3·06	− 3·10	+0·01	−0·06	−0·04	− 1·85
	Nagode	−0·87	−0·31	−0·21	−0·27	−0·41	+1·01	− 0·65	+ 3·93	− 2·32	−1·53	−0·05	−0·22	− 1·90
	Rewah	−0·94	−0·41	−0·10	−0·14	−0·31	+1·46	− 9·34	+ 5·99	− 0·91	+2·11	−0·15	−0·01	− 3·05
N.-W. PROVINCES.	Chakrata... ...	−0·90	−0·55	+1·93	−1·22	−2·88	+4·85	− 1·32	+11·31	+ 0·47	+0·08	−0·13	−0·35	+11·29
	Mussooree ...	−1·73	−0·78	+0·02	−1·47	−3·64	+4·31	− 8·55	+13·53	+ 4·26	+0·01	−0·09	−0·11	+ 6·76
	Ranikhet... ...	−1·42	−1·00	+1·54	−1·25	−2·90	+3·85	+ 8·08	+ 2·19	− 3·05	+1·62	−0·08	+0·05	+ 7·63
	Naini Tal ...	−2·61	+0·04	−0·43	−1·04	−0·73	+7·69	+29·55	+ 9·18	+ 2·17	+0·69	−0·15	+0·51	+44·87
	Almora	−1·66	−0·76	+1·21	+0·41	−2·19	+2·85	+15·40	+ 5·04	− 0·27	+2·67	−0·19	+0·04	+22·55
	Dehra Dun ...	−1·90	−0·42	+1·13	−0·48	−1·32	+5·31	+12·46	+12·06	+ 9·70	−0·21	−0·07	+0·17	+36·43
	Saharunpur ...	−1·37	−0·99	−0·62	−0·43	−0·49	−1·68	− 8·82	+ 6·43	− 2·26	−0·59	−0·86	−0·02	−10·91
	Roorkee... ...	−1·79	−0·76	−0·42	−0·24	−1·20	−0·92	+ 0·65	− 3·11	− 1·93	−0·12	−0·19	−0·19	−10·22
	Muzaffernagar ...	−1·31	−0·64	−0·56	−0·46	−0·88	−1·24	− 0·13	− 0·94	− 2·20	−0·43	−0·08	+0·09	− 8·78
	Meerut	−0·30	+0·50	+0·10	−0·16	−0·73	−3·73	+ 3·24	+ 7·16	− 0·40	−0·08	−0·04	+0·57	+ 8·13
	Bulundshahr ...	−0·68	−0·33	−0·33	−0·30	−0·54	+0·49	+10·13	+ 7·50	+ 2·98	+1·59	−0·04	+1·05	+21·52
	Aligarh	−0·53	−0·52	−0·20	−0·22	−0·47	+2·80	+ 5·65	+ 4·30	− 1·80	+0·66	−0·02	+0·28	+ 9·93
	Bijnor	−1·04	+0·40	+0·20	−0·46	−0·72	−2·01	+ 2·54	+ 9·08	− 2·21	−0·33	−0·07	+0·45	+ 5·83

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces—*contd.*	Moradabad ...	−1·06	−0·46	−0·13	−0·41	−0·87	+8·10	+21·61	+10·58	− 0·02	+1·27	−0·07	+0·61	+39·16
	Bareilly ...	−0·97	−0·46	+0·18	−0·30	−0·78	−2·31	+19·77	+20·30	+ 1·35	+1·27	−0·06	+0·16	+38·15
	Budaun ...	−0·90	−0·57	−0·06	−0·14	−0·51	+1·51	+11·48	+ 1·39	+ 1·87	−0·13	−0·05	−0·01	+13·88
	Shajahanpur	−0·85	−0·20	−0·27	−0·22	−1·08	−3·02	+12·03	+13·76	+ 6·40	+4·41	−0·09	−0·31	+30·56
	Muttra ...	−0·22	−0·35	−0·04	−0·22	−0·56	+0·64	− 2·39	+ 9·44	+ 1·42	−0·18	−0·01	+0·30	+ 7·83
	Agra ...	+0·11	−0·22	−0·08	−0·14	−0·72	+0·09	− 1·22	+ 4·13	+ 2·03	−0·09	−0·02	−0·04	+ 3·83
	Mainpuri...	−0·67	−0·32	−0·31	−0·15	−0·41	+6·96	+ 1·62	+ 8·83	− 3·48	−0·05	−0·05	+0·09	+12·06
	Furrukhabad	−0·56	−0·21	−0·25	−0·10	−0·54	+3·41	+11·04	+11·83	− 1·37	−0·01	−0·06	−0·14	+23·04
	Etawah ...	−0·19	−0·22	−0·43	−0·17	−0·45	−1·56	+ 1·25	+ 0·59	+ 0·50	−0·63	−0·09	−0·17	− 1·66
	Etah ...	−0·07	−0·24	−0·45	−0·13	−0·46	+5·83	+ 0·88	+14·17	− 1·22	−0·04	−0·01	−0·17	+18·09
	Cawnpore	−0·73	−0·51	−0·24	−0·15	−0·40	+0·13	− 1·83	+ 4·00	− 2·62	+0·79	−0·08	−0·18	− 1·82
	Fatehpur...	−0·65	−0·37	−0·26	−0·18	−0·32	+2·79	− 1·92	+ 2·90	− 1·78	+2·73	−0·10	−0·13	+ 2·71
	Banda ...	−0·79	−0·26	−0·32	−0·14	−0·34	−1·36	+ 2·38	+ 0·39	+ 0·44	+2·55	−0·23	−0·14	+ 2·18
	Allahabad	−0·78	−0·40	−0·44	−0·17	−0·32	+4·92	− 6·09	− 0·31	+ 6·68	+1·16	−0·23	−0·12	+ 3·90
	Hamirpur	−0·52	−0·36	−0·24	−0·11	−0·35	−2·57	− 0·19	− 3·97	− 4·11	+2·80	−0·15	−0·25	−10·02
	Jaunpur	−0·70	−0·40	−0·35	−0·16	−0·72	−0·16	+ 8·05	+ 8·05	+ 9·93	−0·40	−0·14	−0·09	+22·91
	Azamgarh	−0·55	−0·49	−0·35	−0·20	−0·93	+0·84	+ 2·22	+ 2·51	+ 9·77	+1·43	−0·09	−0·09	+14·07
	Mirzapur	−0·76	−0·64	−0·66	−0·16	−0·59	+2·80	− 3·77	+ 4·34	+ 2·46	+0·26	−0·26	−0·11	+ 2·91
	Benares	−0·77	−0·07	−0·36	−0·17	−0·51	+1·14	+ 0·27	+ 2·34	+ 6·41	+2·72	−0·11	−0·06	+10·83
	Gorakhpur	−0·71	−0·51	−0·41	−0·35	−1·31	+1·71	+13·71	+ 1·40	+ 8·51	+0·59	−0·13	+0·07	+28·57
	Basti	−0·75	−0·56	−0·21	−0·31	−0·72	+5·10	+ 2·45	− 0·51	− 0·47	+5·01	0	−0·14	+ 8·89
	Ghazipur	−0·79	−0·25	−0·25	−0·16	−0·79	+2·47	+ 2·44	+ 4·58	+ 9·23	−1·12	−0·30	−0·08	+14·88
	Jalaun ...	−0·02	−0·23	−0·23	−0·05	−0·21	+0·79	− 2·40	+15·18	− 2·97	+1·20	0	−0·24	+10·82
	Jhansi ...	−0·17	−0·22	−0·39	−0·15	−0·20	−0·88	+ 3·33	+ 7·15	+ 3·58	+0·24	0	−0·13	+12·16
	Lalitpur	−0·40	+0·23	−0·33	−0·17	−0·53	−1·86	− 6·50	+14·37	− 0·72	+1·39	−0·02	−0·19	+ 5·27
	Srinagar	−1·98	−0·39	+0·50	−1·06	−1·81	+2·56	+ 2·70	+10·45	− 0·51	−0·61	−0·03	−0·43	+ 9·39
	Pauri	−2·32	+0·42	+0·40	−0·99	−2·37	+1·12	+ 2·51	+11·12	− 0·41	+0·15	−0·20	−0·52	+ 8·91
	Rudarpur	−1·19	+0·03	−0·39	−0·34	+0·88	+2·15	+12·18	+16·00	− 1·31	+2·69	0	−0·04	+30·66
Oudh ...	Lucknow	−0·64	−0·30	−0·28	−0·17	−0·66	−0·95	+ 6·80	− 2·34	− 2·67	+0·29	0	−0·28	− 1·20
	Unao	−0·78	−0·43	−0·32	−0·16	−0·60	+3·00	− 2·05	− 1·32	− 1·93	+1·28	−0·01	−0·34	− 3·66
	Nawabganj	−0·92	−0·37	−0·43	−0·35	−0·04	+0·74	+16·95	+ 3·84	− 0·81	+0·88	0	−0·05	+19·44
	Sitapur	−0·80	−0·56	−0·40	−0·41	−0·28	+2·49	+12·18	+ 5·02	− 2·70	+8·52	0	−0·15	+22·91
	Hardoi	−0·66	−0·38	−0·58	−0·29	−0·63	−2·88	+ 2·16	+ 9·39	− 2·38	+1·25	0	−0·46	+ 4·54
	Kheri	−1·17	−0·40	−0·45	−0·33	−0·35	+2·05	+ 5·27	+ 0·94	− 7·58	+6·12	0	−0·28	+ 3·82
	Fyzabad	−0·79	−0·49	−0·37	−0·33	−0·38	+4·30	+ 9·51	+ 1·66	− 2·39	+0·26	0	−0·12	+10·86
	Bahraich	−0·98	+0·89	−0·36	−0·46	+0·73	−0·51	+13·68	+ 1·28	+ 0·30	+3·65	0	+1·38	+19·60
	Gonda	−0·64	−0·31	−0·25	−0·12	+0·42	+4·56	+ 9·47	+ 6·25	+ 2·26	+1·55	0	+0·19	+18·86
	Rai Bareli	−0·55	−0·30	−0·33	−0·18	−0·23	−0·24	− 5·35	+ 1·55	+ 3·88	+0·59	0	−0·15	− 1·31
	Sultanpur	−0·71	−0·28	−0·24	−0·33	−0·67	+4·32	+ 2·05	+ 2·91	+ 3·19	+2·05	0	−0·12	+12·17
	Partabgarh	−0·82	−0·39	−0·29	−0·09	−0·49	+3·05	+ 0·66	+10·90	+ 0·81	+3·06	0	−0·12	+16·28
Nepal ...	Khatmandu	?	−0·45	−1·02	−2·01	+0·45	+3·40	+ 2·65	− 1·08	− 1·95	+7·53	−0·20	+0·21	?
Bengal ...	Burdwan	−0·36	+0·43	−1·10	−2·28	−4·18	−3·38	− 3·83	− 3·59	+ 2·94	−0·77	−0·52	+0·01	−16·63
	Bankoora	−0·37	−0·20	−1·44	−1·20	−0·85	−2·76	− 0·65	− 1·54	+ 2·88	−0·39	−0·48	−0·11	− 7·11
	Scory	−0·53	+0·03	−0·58	−0·74	+0·06	−0·57	− 2·24	− 3·39	+ 4·41	−2·56	−0·15	−0·02	− 6·28
	Midnapur	−0·79	+1·83	−1·45	−1·41	−1·17	−6·83	+ 0·46	− 4·54	+ 0·36	−3·99	−0·46	−0·07	−18·06
	Hooghly	−0·54	−1·00	−1·43	−3·28	−1·78	−3·61	− 2·12	− 2·20	− 0·77	−1·89	−0·45	−0·04	−19·11
	Howrah	−0·74	−0·14	−2·18	−2·38	−2·97	−4·38	− 1·67	− 2·95	− 0·57	−1·71	−0·43	+0·53	−19·59
	Saugor Island	−0·40	−0·55	−0·94	−1·30	−2·68	−4·09	− 5·15	− 1·31	− 3·21	−4·51	−0·73	+1·17	−23·07

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*contd.*	Alipore (Jail) ...	−0·83	−1·29	−1·67	−2·05	−2·43	−2·02	− 1·08	− 1 29	− 2·95	−2·60	−0·33	+0·26	−18·28
	Kishnaghur ...	−0·55	+0·45	−0·86	−2·71	−3·80	+0·46	− 1·66	+ 0·47	+ 4·88	+2·10	−0·43	0	− 1·65
	Jessore ...	−0·51	−0·33	−1·48	−3·96	−3·66	−0·82	+ 3·67	− 3·33	+ 1·36	−1·93	−1·00	+0·14	−11·85
	Berhampore ...	−0·48	+0·95	−1·03	−2·11	+0·87	+0·64	+ 3·36	− 0·11	+ 3·55	+1·16	−0·32	+0·09	+ 6·57
	Dinagepore ...	−0·20	−0·25	−0·63	+0·29	−3·31	−1·80	+ 2·19	+ 4·59	+ 9·53	−0·77	−0·27	−0·07	+ 9·30
	Maldah ...	−0·47	+0·27	−0·79	−1·51	−0·73	−8·92	+ 5·38	+ 9·15	+ 0·57	−2·92	−0·27	−0·35	+17·25
	Bauleah ...	−0·32	+0·44	−1·20	−0·99	−3·86	+8·26	+10·06	− 0·20	+ 5·68	+8·09	−0·33	+0·12	+25·75
	Rungpore ...	−0·37	+0·36	−0·82	−2·45	−1·20	+4·74	+ 7·49	+ 4·82	+ 8·08	+1·15	−0·37	−0·10	+21·33
	Bogra ...	−0·50	−0·40	−0·65	−3·99	−2·33	+3·77	+ 1·37	− 1·97	− 2·83	−0·30	−1·08	−0·11	− 9·02
	Pubna ...	−0·44	+0·34	−1·55	−2·81	−4·83	−0·79	− 3·24	− 2·56	+ 1·50	+1·75	−0·47	+0·10	−13·00
	Darjeeling ...	−0·68	−0·73	−1·20	−2·35	+6·61	+3·52	+22·69	+14·46	+ 2·21	−2·61	−0·22	+0·05	+40·75
	Kurseong ...	−0·60	+0·37	−0·57	−2·26	−13·16	+0·91	+ 4·56	+11·73	+ 2·44	+8·11	−0·08	+0·13	+37·84
	Mongpoo ...	−0·68	−0·28	−1·49	−2·14	+ 0·55	+9·20	+15·09	+11·68	− 2·90	−0·44	−0·04	0	+28·55
	Julpigoree ...	−0·44	+0·11	−1·37	−3·46	+13·36	+2·09	+ 5·60	+ 4·06	− 6·76	−2·92	−0·01	+0·01	+10·27
	Baxa ...	−0·64	−0·10	−1·69	−0·89	+30·27	+11·80	− 4·72	−13·14	−12·08	−4·21	−0·49	−0·37	+ 3·74
	Cooch Behar ...	−0·52	+0·29	−0·70	−4·66	+11·30	+ 3·95	+ 6·11	+ 0·84	− 5·90	+0·69	−0·03	+0·10	+11·47
	Dacca ...	−0·31	−0·10	−2·04	−5·51	− 4·56	+ 1·48	+ 7·37	+ 1·37	+ 2·94	+0·91	−0·74	+0·70	+ 1·51
	Furreedpore ...	−0·36	+0·31	−2·10	−3·01	− 2·29	+ 5·38	+ 0·76	− 3·51	− 2·61	+1·07	−0·61	+0·10	− 6·87
	Burrisal ...	−0·61	−0·90	−1·56	−4·24	− 4·06	− 2·06	− 3·85	− 0·27	− 0·78	−2·28	−0·87	+0·22	−21·20
	Mymensing ...	−0·38	−0·45	−1·83	−3·91	− 6·16	+ 0·67	+ 0·49	− 2·06	− 6·33	+4·16	−0·95	+0·16	−16·59
	Chittagong ...	−0·14	−1·29	−1·30	−4·87	− 3·82	+14·64	+ 3·90	− 8·52	− 6·41	+0·63	−1·51	+0·64	− 8·05
	Noakholly ...	−0·49	−0·84	−1·57	−3·98	− 3·73	+ 8·69	+ 2·78	+11·47	− 3·51	+0·37	−1·67	+0·55	+ 8·07
	Tipperah ...	−0·71	−0·75	−2·55	−5·33	− 4·48	− 1·95	+ 7·46	− 2·37	− 0·77	+0·55	−1·54	+0·72	−11·72
	Rangamati Hill ...	−0·19	−1·13	−2·10	−3·33	+ 0·49	+ 9·75	+ 0·84	− 6·98	+ 0·45	+2·88	−1·25	+0·71	+ 0·14
	Agartalla ...	−1·05	+0·28	−3·02	−2·95	+ 0·64	− 1·89	+ 2·99	− 3·99	+ 5·01	+3·18	−1·22	+0·38	− 1·64
	Patna ...	−0·75	+0·85	−0·29	−0·31	− 1·41	− 1·29	+ 0·18	+ 3·72	+ 0·41	+3·76	−0·21	−0·13	+ 4·47
	Gya ...	−0·75	−0·22	−0·39	−0·40	− 1·06	+ 0·68	+ 1·57	+ 3·85	+ 1·70	+0·84	−0·21	−0·11	+ 5·50
	Arrah ...	−0·93	+0·70	−0·53	−0·69	− 1·33	− 0·30	− 4·03	+ 0·05	+ 6·44	−2·26	−0·19	−0·07	+ 1·38
	Mozufferpore ...	−1·01	+0·49	−0·47	−0·56	− 1·61	+ 8·27	+ 6·30	− 4·10	+ 5·04	+4·78	+0·02	−0·06	+17·09
	Durbhanga ...	−0·54	+0·90	−0·24	−0·74	− 0·11	+ 2·90	+ 4·99	+ 3·28	+ 2·03	+2·91	−0·01	−0·15	+15·22
	Chupra ...	−0·74	+0·29	−0·42	−0·46	− 1·23	− 2·36	+ 1·77	+ 4·44	+ 5·54	+4·04	−0·08	−0·03	+10·76
	Motiharee ...	−0·46	+0·04	−0·63	−0·70	− 0·43	+ 0·26	+ 7·38	− 3·82	− 1·81	+7·99	−0·09	+0·15	+ 7·88
	Monghyr ...	−0·43	+0·60	−0·44	−0·49	− 1·45	+ 7·33	+ 7·64	+ 1·79	+ 6·99	−2·18	−0·28	−0·09	+18·99
	Bhagulpur ...	−0·53	+0·56	−0·26	−0·95	− 2·25	− 3·51	+ 9·40	+ 1·27	+ 0·47	−0·97	−0·24	−0·08	+ 2·91
	Purneah ...	−0·36	+0·40	−0·21	−1·78	− 0·56	− 5·87	+ 9·08	+14·29	+43·96	+3·83	−0·09	−0·06	+62·61
	Nya Doomka ...	−0·69	+0·23	−0·50	−1·30	− 2·41	− 1·61	+ 0·92	+ 1·47	+ 2·96	+4·06	−0·22	−0·22	+ 2·69
	Cuttack ...	−0·47	−0·35	+0·21	−1·56	+ 5·74	− 6·05	+ 0·09	+ 8·02	+ 0·10	−1·28	−0·74	+1·02	+ 4·73
	False Point ...	−0·51	−0·75	+0·08	−3·39	− 0·41	− 5·33	− 6·75	− 0·17	+10·57	−4·17	−2·68	+1·62	−11·89
	Pooree ...	−0·28	−1·88	+0·79	−1·22	+ 0·53	− 2·88	+ 3·11	+ 1·07	+ 2·30	−3·79	−1·05	+0·89	− 1·61
	Balasore ...	−0·89	−0·74	−1·62	−3·42	− 2·83	− 4·79	− 0·68	− 3·99	+ 4·61	−1·22	−1·07	+0·61	−16·03
	Hazaribagh ...	−0·50	−0·25	−0·59	−0·39	+ 0·23	− 0·73	+ 0·26	− 0·34	− 0·43	−0·76	−0·34	−0·14	− 3·98
	Ranchee ...	−0·90	+0·64	−1·39	−0·76	+ 0·13	− 1·75	− 1·18	+ 3·71	+ 2·87	+0·17	−0·18	−0·15	+ 1·21
	Chyebassa ...	−0·92	+0·11	−1·37	−1·08	− 2·60	− 2·01	− 0·03	+ 2·25	− 0·99	−0·35	−0·22	−0·13	− 7·34
	Purulia ...	−0·45	+0·03	−0·88	−0·95	− 1·11	− 3·03	− 0·98	− 3·17	− 2·07	−0·93	−0·12	−0·16	−13·82
Assam ...	Silchar ...	−0·61	−2·23	−1·58	−2·28	+ 1·79	+13·30	− 3·72	+ 5·39	− 3·85	−4·02	−1·06	−0·03	− 3·90
	Sibsagar ...	+0·49	−1·72	−2·72	−2·74	+ 9·76	+ 2·55	− 3·69	− 0·23	+ 5·23	−1·04	−1·47	−0·11	+11·69
	Sylhet ...	−0·40	−1·69	−3·04	−8·48	− 6·80	+ 7·82	+17·00	− 4·38	− 0·97	+0·27	−1·28	+1·04	+ 5·69
	Goalpara ...	−0·37	−0·12	−1·52	− 0·81	+10·19	+ 4·17	+ 2·32	+ 6·19	− 7·61	+3·02	−0·25	+0·18	+15·39

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Assam—*contd.*	Tura ...	—0·66	—0·42	—1·33	—2·02	+ 3·91	+ 0·19	+10·32	+ 6·96	— 0·36	+ 2·26	+ 0·05	— 0·03	+18·87
	Gauhati ...	—0·49	—0·62	—1·47	—0·59	+ 0·89	— 2·67	+ 2·41	+ 6·06	+ 6·04	+ 0·17	— 0·68	+ 0·52	+ 9·57
	Tezpur ...	—0·56	—0·80	—2·19	—1·21	+ 1·33	+ 2·75	+12·01	+ 2·93	+ 1·61	+ 2·22	— 1·02	— 0·22	+16·85
	Nowgong ...	—0·05	—1·12	—2·00	—3·14	— 1·98	— 2·35	+17·74	— 2·40	+ 3·52	— 0·71	+ 0·02	+ 0·70	+12·93
	Dibrugarh ...	—0·80	—1·31	—3·76	—3·12	+18·12	+ 0·61	+ 2·54	— 1·51	— 1·92	— 2·01	— 1·75	— 0·99	+ 4·10
	Shillong ...	—0·33	—0·64	—1·74	—2·37	— 3·27	— 0·21	— 5·16	+ 0·60	+ 7·51	— 1·26	— 1·21	+ 1·17	— 6·91
	Cherapunji ...	—0·69	—1·89	—6·34	—18·78	+31·92	+19·18	—25·50	+12·29	—12·22	— 2·33	— 2·35	+ 1·55	— 5·16
Central Provinces.	Nagpur ...	—0·66	+0·15	—0·63	— 0·50	+ 5·04	+ 4·87	— 4·18	+ 4·48	— 0·94	+ 1·52	— 0·30	— 0·38	+ 8·47
	Bhandara ...	—1·24	—0·57	—0·43	— 0·69	+ 2·82	— 1·00	— 9·53	+ 9·52	— 1·21	+ 0·55	— 0·28	— 0·10	— 2·07
	Chanda ...	—0·16	—0·38	—1·27	— 0·83	+ 0·89	+ 0·48	— 6·89	+21·35	— 1·14	+ 3·31	+ 1·69	— 0·20	+16·76
	Wardha ...	—0·43	+0·37	—0·23	— 0·47	+ 4·37	+ 2·20	— 0·94	+ 5·07	— 2·91	+ 0·39	— 0·17	— 0·15	+ 7·15
	Arvi ...	—0·97	+0·02	—0·56	— 0·20	+ 5·50	+ 3·60	— 2·11	+ 7·16	+ 1·04	+ 2·30	— 0·18	— 0·40	+15·20
	Balaghat ...	—0·66	+0·02	—0·20	— 0·67	+ 4·55	+ 1·29	—12·93	+18·99	— 3·61	+ 0·55	— 0·11	— 0·19	+ 7·03
	Sironcha ...	—0·11	—0·04	—0·50	— 0·08	+ 3·39	+ 0·01	— 1·73	+16·68	— 6·08	+ 0·18	+ 2·91	— 0·08	+14·55
	Jubbulpore ...	—0·64	+0·22	—0·49	— 0·23	— 0·35	+ 0·81	— 6·86	+ 3·40	+ 0·11	+ 2·52	— 0·28	— 0·18	— 1·97
	Saugor ...	—0·64	+0·23	—0·16	— 0·21	+ 0·08	— 1·21	— 5·28	+ 2·15	— 4·63	+ 2·70	— 0·27	— 0·33	— 7·57
	Damoh ...	—0·64	+0·33	—0·18	— 0·23	+ 0·02	+ 1·48	— 3·34	+ 0·42	— 1·84	+ 2·13	— 0·29	— 0·27	— 2·41
	Seoni ...	—0·76	+0·96	—0·42	— 0·67	+ 1·09	+ 6·39	— 5·18	+ 5·09	— 2·52	+ 0·54	— 0·26	— 0·56	+ 3·73
	Mandla ...	—0·59	+0·32	—0·71	— 0·60	+ 0·37	+ 1·78	— 7·80	+12·49	— 1·69	+ 0·10	— 0·08	— 0·23	+ 3·36
	Badnur ...	—0·48	—0·07	—0·69	— 0·35	+ 0·43	+ 3·88	— 6·57	+ 8·52	+ 0·60	+ 3·93	— 0·31	— 0·34	+ 8·55
	Chhindwara ...	—0·85	+0·32	—0·48	— 0·31	+ 4·70	+ 0·02	— 4·04	+ 2·92	— 1·10	+ 1·02	+ 0·17	— 0·27	+ 1·76
	Hoshangabad ...	—0·37	—0·02	—0·22	— 0·04	— 0·20	— 0·71	— 5·14	+ 7·51	+ 4·87	+ 1·82	— 0·33	— 0·31	+ 6·86
	Narsinghpur ...	—0·38	—0·16	—0·24	— 0·29	+ 0·44	+ 1·28	— 3·36	+ 4·81	— 1·45	+ 2·90	— 0·11	— 0·25	+ 3·19
	Khandwa ...	—0·34	—0·32	—0·04	— 0·10	+ 2·42	+ 2·03	— 6·09	— 1·10	+ 4·39	+ 3·06	— 0·03	— 0·28	+ 3·60
	Pachmarhi ...	—0·64	—0·03	—0·28	— 0·39	+ 1·20	— 1·77	—16·89	+ 8·92	+ 0·31	+ 3·22	— 0·03	— 0·42	— 6·80
	Raipur ...	—0·43	—0·22	—0·45	— 0·67	+ 1·03	+ 1·84	— 0·56	+ 8·65	+ 4·20	+ 1·90	— 0·81	— 0·17	+14·31
	Sambalpur ...	—0·55	—0·28	—0·65	— 0·66	+ 6·65	— 2·31	+ 8·83	+13·03	— 0·29	— 0·62	— 0·19	— 0·24	+22·81
	Bilaspur ...	—0·57	—0·27	—0·86	— 0·95	+ 0·04	— 0·20	— 3·64	+ 4·44	+ 0·65	+ 1·50	— 0·25	— 0·27	— 0·38
Hyderabad Assigned Districts.	Chikalda ...	—0·71	—0·05	—0·41	— 0·14	+ 1·74	+ 8·34	— 6·16	+ 4·89	— 6·52	+ 3·67	— 0·06	— 0·61	+17·02
	Ellichpur ...	—0·47	+0·08	—0·38	— 0·24	+ 0·89	— 0·89	— 0·78	+ 1·88	+ 1·41	+ 2·28	— 0·23	— 0·28	+ 3·27
	Amraoti ...	—0·53	—0·14	—0·33	— 0·26	+ 2·58	+ 0·14	— 3·69	+ 4·47	+ 0·25	+ 1·03	— 0·12	— 0·38	+ 3·02
	Akola ...	—0·54	+0·13	—0·45	— 0·12	+ 0·64	+ 0·14	— 1·13	+ 1·38	— 0·08	— 0·44	— 0·26	— 0·36	— 1·09
	Buldana ...	—0·84	+1·06	—0·31	— 0·33	+ 1·52	+ 3·97	— 1·12	+ 2·21	+ 5·73	+ 0·47	— 0·22	— 0·27	+11·87
	Basim ...	—0·41	+0·18	—0·20	— 0·41	+ 4·72	+ 2·28	— 4·75	+ 1·72	+ 0·06	+ 1·84	— 0·15	— 0·31	+ 4·57
	Yeotmal ...	—0·29	+0·04	—0·52	— 0·28	+ 5·28	+ 1·49	— 7·66	+ 5·80	— 0·77	— 0·95	— 0·16	— 0·19	+ 1·79
	Wun ...	—0·35	+0·10	—0·75	— 0·14	+ 3·16	— 2·24	— 5·29	+ 9·83	— 5·18	— 0·67	+ 2·37	— 0·25	+ 0·59
Hyderabad ...	Bolaram ...	—0·12	+0·40	—0·40	— 0·21	+ 2·13	+ 1·89	— 0·03	+ 4·84	— 0·59	— 0·18	+ 0·44	— 0·45	+ 7·72
	Secundersabad ...	—0·32	—0·19	—0·79	— 0·61	+ 1·12	+ 4·71	+ 1·96	+ 6·76	— 2·69	— 1·61	+ 0·51	— 0·22	+ 8·62
	Hyderabad (Residency).	—0·20	+0·23	—0·29	— 0·40	+ 1·77	+ 1·46	+ 1·86	+ 4·35	— 4·39	+ 1·78	+ 1·01	— 0·67	+ 6·51
	Lingasugur ...	0	+0·05	0	— 0·84	+ 1·42	+ 1·45	+ 0·59	+ 0·84	— 4·67	+ 1·18	+ 0·52	— 0·46	+ 0·08
	Aurangabad ...	—0·07	+0·18	0	0	+ 3·92	+ 0·61	+ 1·63	+ 4·04	— 1·31	+ 0·56	— 0·13	— 0·34	+ 9·09
	Hingoli ...	—0·62	+0·22	—0·26	— 0·60	+ 2·20	+ 7·60	— 4·21	+ 2·16	+ 7·01	+ 1·21	— 0·25	— 0·30	+14·16
Bombay ...	Dhulia ...	—0·48	—0·09	0	— 0·03	+ 0·51	+ 2·30	— 1·33	— 0·33	— 0·11	+ 0·93	— 0·59	— 0·16	+ 0·62
	Nasik ...	—0·06	—0·05	—0·02	— 0·09	+ 3·77	+ 8·25	— 2·83	+ 2·58	— 1·36	— 0·92	— 0·58	— 0·24	+ 8·45
	Igatpuri ...	—0·14	—0·16	—0·08	— 0·13	+ 3·54	+17·29	—27·26	+21·95	— 3·40	+ 0·81	— 0·33	— 0·15	+11·94
	Malegaon ...	—0·33	—0·22	—0·03	— 0·32	+ 2·89	— 0·42	+ 1·88	— 0·13	— 1·93	+ 2·48	— 0·35	— 0·45	+ 3·07

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—contd.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Ahmednagar ...	−0·48	+0·02	−0·22	−0·56	+ 0·20	+ 0·55	+ 5·02	+ 2·11	− 5·22	+ 2·25	− 0·63	− 0·14	+ 2·90
	Poona ...	−0·30	−0·06	−0·24	−0·49	+ 5·53	+ 2·26	− 3·76	+ 1·82	− 3·89	− 3·77	− 0·02	− 0·22	− 3·15
	Lanauli ...	−0·06	−0·03	−0·25	−0·03	+ 1·76	+16·16	−32·08	+33·44	−10·11	− 1·35	+ 0·27	− 0·09	+ 7·63
	Satara ...	−0·39	−0·01	−0·06	−0·53	+ 0·69	+ 3·06	− 5·19	+ 7·04	− 3·15	− 1·11	− 0·42	− 0·41	− 0·48
	Malcolm Peth (Mahableshwar),	−0·44	−0·04	−0·43	−0·96	+ 6·24	+16·41	−53·16	+64·79	− 8·29	− 0·69	+ 0·80	− 0·30	+23·93
	Sholapur ...	−0·05	+0·22	−0·26	−0·45	+ 1·08	− 1·05	− 0·82	+ 3·34	− 6·82	− 0·35	− 0·19	− 0·14	− 5·49
	Kolhapur ...	−0·02	+0·04	0	+0·22	+ 2·06	+ 0·93	− 4·44	+11·81	− 2·49	+ 0·33	+ 0·72	+ 0·05	+ 9·21
	Baura ...	0	−0·02	−0·03	−0·68	+15·36	+18·11	−45·03	+28·37	−22·41	+ 1·45	+ 0·15	− 0·22	− 4·95
	Belgaum ...	−0·08	+0·02	−0·43	−1·25	+ 2·48	+ 3·26	− 5·56	+ 7·67	− 1·78	− 0·68	+ 3·42	− 0·31	+ 6·76
	Gokak ...	−0·07	0	+1·36	+0·59	+ 0·92	− 0·76	+ 1·54	+ 0·87	− 2·88	+ 0·20	+ 0·41	− 0·74	+ 1·44
	Dharwar ...	−0·13	0	+0·04	−0·02	+ 2·20	+ 0·88	+ 1·33	+ 1·43	− 2·52	+ 1·63	+ 2·31	− 0·44	+ 6·71
	Hubli ...	−0·07	0	−0·09	−0·77	+ 3·02	+ 2·86	− 0·06	+ 1·61	− 2·89	− 1·09	+ 1·55	− 0·21	+ 3·95
	Nargand ...	−0·20	+1·66	−0·18	−0·54	+ 1·38	− 0·14	+ 3·91	− 0·60	− 0·85	− 1·22	+ 0·79	− 0·38	+ 3·63
	Mandargi ...	0	0	−0·11	−0·95	+ 4·53	+ 1·30	+ 0·79	+ 0·69	− 3·64	− 1·05	+ 0·31	− 0·03	+ 1·84
	Kaighatgi ...	−0·08	0	−0·22	−0·34	+ 1·84	+ 0·73	− 2·48	+ 3·65	− 2·76	− 3·78	− 0·59	− 0·48	− 4·51
	Kaladgi ...	−0·10	+2·21	+0·09	−0·38	+ 0·20	− 0·17	+ 4·69	− 0·25	− 5·42	+ 0·50	+ 0·26	− 0·52	+ 1·11
	Bijapur ...	−0·02	+0·09	−0·21	−0·10	+ 0·77	+ 0·57	+ 5·18	− 0·13	− 1·99	+ 0·68	+ 0·65	− 0·85	+ 4·64
	Karwar ...	−0·15	0	−0·08	−0·07	+15·58	− 4·59	−10·99	+11·96	− 5·70	+ 7·35	+ 0·78	− 0·14	+13·95
	Honawar ...	−0·22	0	−0·10	−0·32	+10·05	+ 3·45	−14·13	+ 7·79	− 9·93	+ 5·89	− 0·05	− 0·17	+ 2·26
	Vengorla ...	−0·21	0	+0·17	−0·03	+ 4·20	− 1·07	−16·16	+26·72	− 8·57	− 0·74	+ 0·72	− 0·09	− 5·06
	Ratnagiri ...	−1·21	−0·04	0	−0·20	+10·11	− 8·63	−18·25	+19·34	− 6·93	− 0·21	− 0·49	− 0·06	− 6·57
	Colaba (Observatory)	−0·13	−0·02	+0·03	−0·04	+ 4·62	− 4·32	−13·05	+ 7·04	− 5·01	− 1·23	− 0·51	− 0·04	−12·66
	Byculla (J. J. Hospital)	−0·19	0	0	0	+ 3·53	− 1·17	−10·34	+ 6·54	− 5·38	− 1·73	0	0	− 8·74
BOMBAY—*contd.*	Esplanade ...	−0·22	0	+0·07	0	+ 2·95	− 2·07	− 9·99	+ 4·70	− 4·48	− 1·38	− 0·11	0	−10·53
	Tanna ...	−0·01	−0·11	−0·01	0	+ 3·20	+ 6·52	−15·47	+17·55	− 7·62	− 2·23	− 0·02	− 0·01	+ 1·79
	Matheran ...	−0·02	+0·09	−0·02	−0·01	+ 4·40	+ 0·73	−65·91	+21·87	−15·04	− 3·23	− 0·34	− 0·02	−57·50
	Surat ...	0	−0·02	0	0	− 0·03	− 1·08	− 7·38	+ 1·40	− 2·10	+ 2·27	− 0·11	− 0·04	− 7·09
	Broach ...	−0·02	−0·03	0	−0·01	+ 0·40	+ 3·44	− 7·83	+ 1·24	+ 6·04	+ 0·95	− 0·19	− 0·05	+ 3·94
	Kaira ...	0	−0·19	−0·01	−0·07	− 0·48	+ 2·21	− 6·32	+ 0·84	+ 1·17	− 0·50	− 0·20	− 0·10	− 3·62
	Godhra ...	−0·01	+0·27	−0·02	−0·01	+ 0·61	+ 4·67	− 7·74	+ 4·59	− 2·32	+ 1·37	− 0·05	− 0·09	+ 1·27
	Ahmedabad ...	0	−0·10	−0·03	−0·05	− 0·69	+ 5·67	− 3·99	+ 0·26	+ 1·98	− 0·78	− 0·04	− 0·06	+ 2·17
	Bariya ...	−0·05	−0·28	−0·01	0	+ 0·68	+10·45	− 9·21	+ 3·68	− 2·32	+ 1·83	− 0·10	− 0·13	+ 4·55
	Edar ...	0	+0·21	0	−0·03	− 0·50	+ 1·29	− 6·83	− 0·09	− 3·30	− 0·41	− 0·14	− 0·03	− 9·83
	Palanpur ...	0	+0·61	0	−0·02	− 0·50	+ 5·90	+ 4·86	+ 2·56	+ 1·50	− 0·32	0	− 0·03	+14·56
	Rajkot ...	−0·06	−0·11	−0·02	0	− 0·36	+ 7·23	− 5·08	− 3·20	− 0·95	− 0·87	− 0·30	− 0·08	− 3·80
	Bhuj ...	−0·04	+0·02	−0·06	−0·02	− 0·19	− 1·71	− 4·12	+ 3·02	− 0·45	− 0·92	− 0·01	− 0·04	− 4·52
	Kurrachee ...	−0·64	−0·25	+0·84	−0·01	− 0·06	− 0·17	− 2·84	− 1·18	− 0·77	− 0·08	− 0·08	− 0·21	− 5·45
	Schwan ...	−0·51	−0·26	−0·23	−0·14	− 0·10	+ 0·06	− 1·79	− 2·89	− 0·98	0	− 0·12	− 0·21	− 7·17
	Tatta ...	−0·25	−0·16	+0·20	−0·33	− 0·04	− 0·11	− 3·48	− 0·35	− 1·13	− 0·01	− 0·16	− 0·07	− 5·89
	Hyderabad ...	−0·18	−0·16	+0·10	+0·25	− 0·04	+ 0·18	− 1·19	− 2·99	− 0·58	− 0·01	− 0·07	− 0·01	− 4·70
	Umarkot ...	−0·13	−0·05	−0·08	−0·02	− 0·06	+ 0·53	− 3·15	− 3·43	+ 0·60	− 0·38	0	+ 0·03	− 6·14
	Nagar ...	−0·15	−0·08	−0·08	0	− 0·32	+ 1·70	− 2·45	+ 1·44	− 1·03	− 0·04	− 0·01	− 0·02	− 1·04
	Shikarpur ...	−0·35	−0·25	−0·09	−0·20	− 0·03	− 0·16	− 1·27	− 0·82	− 0·19	− 0·01	− 0·06	− 0·15	− 3·58
	Rohri ...	−0·41	−0·59	−0·22	−0·31	− 0·26	− 0·38	− 1·37	− 0·67	− 0·39	− 0·02	− 0·09	− 0·25	− 4·96
	Jacobabad ...	−0·24	−0·23	+0·29	−0·18	− 0·14	+ 0·07	− 1·24	− 1·15	− 0·30	− 0·01	− 0·11	− 0·13	− 3·37
	Deesa ...	−0·13	+0·63	−0·10	−0·06	− 0·18	+ 3·02	+ 1·11	+ 6·15	− 1·23	− 0·81	− 0·09	− 0·02	+ 8·29
	Goa ...	0	0	−0·01	−0·06	+11·93	− 8·12	− 8·15	+ 9·83	− 7·11	− 1·78	− 1·96	− 0·19	− 5·62

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—contd.

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	Ganjam ...	− 0·16	−0·58	+1·72	− 1·14	+ 1·45	− 1·24	− 1·21	− 2·58	+ 3·81	+ 1·83	+ 2·83	+ 1·41	+ 6·14
	Aska ...	− 0·27	+0·25	−0·58	− 1·58	+ 8·19	− 4·11	− 0·47	+ 0·32	− 1·41	− 4·36	+ 5·15	+ 0·48	+ 1·61
	Vizianagram ...	− 0·23	−0·57	−0·68	− 0·41	+ 7·67	− 0·86	− 0·71	+ 0·93	− 3·36	− 5·42	+ 2·21	− 1·37	− 2·80
	Bimlipatam ...	− 0·34	−0·62	+0·06	− 0·22	+ 9·19	+ 0·31	− 0·19	− 1·48	− 0·66	− 4·04	+ 5·03	− 1·04	+ 6·00
	Vizagapatam ...	− 0·38	−0·31	−0·29	− 0·79	+10·85	− 2·74	− 1·84	− 3·39	− 3·09	− 7·22	+10·54	− 2·50	− 1·16
	Coconada ...	− 0·29	−0·26	−0·11	−0·52	+ 6·26	+ 1·42	− 2·23	+ 1·30	− 0·39	0	+ 6·57	− 0·73	+11·02
	Rajahmundry ...	− 0·21	−0·30	+0·96	− 1·03	+ 2·90	+ 1·96	− 2·85	+ 3·61	− 4·49	− 1·21	+ 4·69	− 0·02	+ 4·02
	Ellore ...	− 0·33	−0·11	−0·18	− 0·76	+ 4·16	+ 2·28	− 4·17	+ 3·86	− 1·85	− 3·65	+ 2·86	− 0·44	+ 1·67
	Masulipatam ...	− 0·25	−0·09	−0·42	− 0·03	+ 7·59	+ 3·45	− 5·07	+ 5·18	− 4·17	− 3·32	+ 4·10	− 0·19	+ 6·78
	Guntur ...	− 0·46	−0·18	+0·25	− 0·71	+ 2·52	+ 5·47	− 0·83	+ 4·98	− 2·65	− 4·12	+ 6·31	− 0·30	+10·28
	Ongole ...	− 0·31	−0·03	−0·15	− 0·10	+ 2·39	+ 0·17	− 0·95	+ 0·39	− 0·90	+ 3·34	+18·46	− 0·78	+15·53
	Nellore ...	+ 0·39	−0·14	−0·33	− 0·15	+ 3·09	+ 2·84	+ 0·76	− 0·89	− 3·66	+ 1·91	+ 5·21	− 3·46	+ 6.57
	Kurnool ...	− 0·05	+0·15	−0·43	− 0·78	+ 1·46	− 1·64	− 2·82	+ 0·97	− 4·92	− 1·96	− 0·36	− 0·16	−10·54
	Bellary ...	− 0·10	+0·34	−0·62	− 0·34	+ 1·11	− 0·38	+ 5·89	+ 0·77	− 0·19	− 0·82	+ 0·23	− 0·28	+ 5·71
	Gooty ...	− 0·05	−0·08	−0·08	− 0·56	+ 2·92	+ 0·43	+ 5·21	− 1·13	− 1·97	− 0·33	− 0·38	− 0·10	+ 3·88
	Cuddapah ...	− 0·08	+0·24	−0·39	− 0·30	+ 5·66	+ 3·78	+ 1·66	− 1·82	− 2·19	+ 1·72	− 1·14	− 0·54	+ 5·60
	Chittoor ...	+ 1·44	+0·01	+0·72	− 0·19	+ 0·65	+ 3·64	+ 2·17	− 1·65	− 2·78	− 0·57	− 1·15	− 1·71	+ 0·58
	Vellore ...	+ 0·69	+0·35	+0·07	− 0·50	+ 1·62	+ 4·30	+ 3·80	− 3·71	− 4·15	− 1·07	− 2·92	− 2·06	− 3·58
	Arcot ...	− 0·07	−0·78	+2·29	− 0·39	+ 2·88	+ 6·38	+ 2·30	− 2·66	− 2·93	+ 7·23	− 2·35	− 1·56	+10·24
	Madras ...	+ 0 35	−0·28	+1·06	− 0·68	+ 2·06	+ 0·11	+ 0·51	+ 2·08	− 4·20	+ 7·39	− 2 06	− 0·65	+ 5·69
	Palmanir ...	+ 0·51	+0·94	+0·29	− 0·07	+ 1·44	+ 1·00	+ 1·43	− 0·56	− 4·53	+ 0·92	− 2·08	− 1·27	− 1·98
	Chingleput ...	− 0·08	−0·45	+1·36	− 0·21	− 0·96	+ 4·73½	+ 5·21	+ 6·35	− 1·25	+ 3·42	− 1·32	− 1·14	+15·66
	Conjeeveram ...	+ 0·28	−0·57	+1·04	− 0·37	+ 0·55	+ 2·19	+ 2·73	+ 0·44	− 2·33	+ 3·93	+ 3·32	− 2·30	+ 2·27
Madras ...	Tindivanam ...	− 0·38	−0·82	+2·16	− 0·64	− 1·85	+ 0·55	+ 2·39	− 1·73	− 1·78	+ 1·92	− 5·94	− 2·41	− 8·53
	Cuddalore ...	+ 0·19	−0·34	+0·84	− 1·24	+ 1·13	+ 1·65	+ 1·66	+ 0·54	− 2·30	+ 1·30	− 1·21	+ 5·31	+ 7·53
	Vriddáchalam ...	− 0·43	−0·45	+1·62	− 0·03	− 1·55	+ 2·43	+ 4·67	− 1·09	+ 2·53	+ 0·90	− 3·50	− 2·62	+ 2·48
	Udayarpalaiyam ...	− 0·26	−0·46	+1·62	− 0·78	− 1·31	+ 0·80	+ 1·64	− 1·94	+ 2·92	− 4·09	− 4·73	− 1·92	− 8·51
	Atur ...	+ 0·61	−0·19	+2·66	− 1·32	− 1·74	+ 0·22	+ 8·43	+ 0·39	+ 0·12	+ 1·07	− 3·07	− 1·13	+ 6·05
	Salem ...	+ 2·80	−0·06	+0·42	− 0·22	− 1·44	− 2·06	+ 7·80	+ 1·07	+ 4·29	− 1·85	− 1·34	− 0·51	+ 7·90
	Shevaroy Hills ...	+ 2·56	−0·18	+0·84	+ 0·22	− 1·64	+ 0·45	+ 8·15	− 1·82	− 0·17	− 5·48	− 2·66	− 2·85	− 2·58
	Combaconum ...	− 0·23	−0·63	+1·32	− 0·30	+ 0·66	+ 1·81	+ 3·35	+ 3·02	+ 1·57	− 0·19	− 4·03	− 0·27	+ 6·08
	Tranquebar ...	− 0·94	−0·36	+1·43	− 1·45	+ 0·04	0	+ 0·88	+ 0·70	+ 2·53	+ 4·59	+ 0·76	+13·55	+21·72
	Negapatam ...	− 0·87	−0·87	+1·19	− 1·30	− 0·82	+ 0·18	+ 1·26	+ 4·15	+ 1·13	+ 2·83	− 5·53	+10·37	+11·73
	Tanjore ...	− 0·69	−0·55	+3·12	− 0·68	− 1·36	+ 0·62	+ 2·83	+ 3·07	+ 1·77	+ 1·34	− 2·19	− 1·45	+ 5·82
	Trichinopoly ...	− 0·59	−0·64	+1·82	+ 0·29	− 3·33	− 1·09	+ 1·63	− 1·20	− 3·29	− 0·08	− 3·17	− 2·26	−11·91
	Karur ...	− 0·33	−0·12	+1·06	− 1·70	− 2·93	− 0·86	+ 4·84	+ 0·45	− 2·04	− 2·57	+ 0·54	− 1·30	− 4·96
	Coimbatore ...	− 0·27	+0·84	+1·67	− 1·62	+ 1·23	− 1·67	+ 2·29	− 0·73	− 0·52	− 0·95	− 0·98	− 0·54	− 1·25
	Dindigul ...	− 0·56	−0·36	+1·82	− 0·22	− 2·33	− 0·60	+ 4·24	− 1·45	− 0·97	− 2·92	− 2·24	− 1·89	− 7·48
	Madura ...	− 0·82	−0·39	+3·54	− 1·47	− 1·56	− 1·13	+ 2·99	− 0·44	+ 0·09	− 0·54	− 1·62	− 2·07	− 3·42
	Pasumali ...	− 0·89	−0·47	+2·21	− 2·22	− 2·27	− 0·26	+ 3·42	+ 0·84	+ 1·76	− 0·47	− 1·13	− 2·23	− 1·71
	Tinnevelly ...	− 1·46	−0·62	+6·27	− 1·67	+ 3·34	− 0·66	+ 0·49	− 0·24	+ 1·13	− 0·24	− 3·98	+ 1·76	+ 4·12
	Tuticorin ...	− 1·11	+2·02	+2·30	− 1·46	+ 0·80	− 0·13	+ 0·55	+ 0·30	+ 0·28	+ 1·04	− 2·69	− 1·88	+ 0·02
	Cochin ...	+ 0·33	+0·38	+0·78	− 2·09	+13·77	− 9·98	− 3·64	+ 1·41	− 3·40	+ 0·28	+ 0·19	− 1·40	− 3·37
	Pálghat ...	− 0·09	−0·15	+1·24	− 2·15	+12·83	− 6·14	+ 4·17	+ 0·05	+ 2·73	+ 7·05	+ 0·60	− 0·87	+20·27
	Wellington ...	− 0·21	+1·38	−0·39	− 0·20	− 0·76	+ 0·22	+ 2·49	− 0·06	− 0·88	+ 4·19	− 1·49	− 1·26	+ 3·03
	Manantoddy ...	− 0·36	−0·09	−0·04	+ 1·31	+16·10	− 6·25	− 8·95	+ 2·84	− 0·64	+ 1·87	− 0·82	− 0·19	+ 4·78
	Calicut ...	− 0·03	−0·19	−0·20	+ 1·00	+18·29	−18·87	− 2·44	− 1·28	− 2·23	+ 1·65	− 1·27	+ 0·85	− 4·72

TABLE XIX.—*Comparison of the monthly and annual rainfall in 1879, with the averages of Table XVIII*—concld.

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MADRAS—*contd.*	Tellicherry ...	− 0·50	−0·09	+0·45	− 1·86	+17·18	−16·87	− 9·43	+ 0·49	− 4·53	+ 2·63	+ 0·62	+ 0·74	−11·17
	Cannanore ...	− 0·52	−0·32	+0·12	− 0·93	+13·12	−19·90	−15·17	− 0·34	− 1·55	+ 0·02	+ 2·99	+ 0·31	−22·17
	Mangalore ...	− 0·21	−0·11	−0·10	− 2·26	+22·66	− 8·94	− 3·06	+ 9·41	− 0·96	+ 2·24	+ 1·86	− 0·25	+20·28
MYSORE AND COORG.	Bangalore ...	+ 0·13	+1·22	+2·56	− 1·11	+ 1·61	− 0·35	+ 3·21	− 2·33	− 1·89	+ 2·20	+ 0·62	− 0·66	+ 5·21
	Mysore ...	− 0·02	−0·15	+0·21	+ 0·23	+ 0·10	+ 0·53	+ 2·66	− 0·39	− 1·68	− 1·42	− 0·85	+ 0·09	− 0·69
	Shimoga ...	− 0·08	−0·03	−0·19	− 0·03	+ 4·75	+ 3·80	− 1·43	+ 3·52	− 2·08	− 1·48	+ 0·05	− 0·32	+ 6·48
	Mercara ...	− 0·23	+0·33	+0·66	− 1·29	+18·14	− 0·20	−11·91	+10·22	+ 3·09	+ 1·67	− 0·13	− 0·27	+20·07
CEYLON ...	Jaffna ...	− 0·70	−1·17	+4·34	− 1·27	− 2·25	− 0·52	+ 0·95	+ 2·46	− 1·20	− 0·28	− 6·60	+ 1·39	− 4·85
	Manaar ...	− 1·04	−0·11	+5·27	− 2·44	+ 0·05	− 0·80	− 0·17	− 0·56	− 0·30	+ 1·37	+ 2·67	+ 1·86	+ 5·80
	Trincomalee ...	− 5·37	+3·04	+3·41	− 1·11	+ 0·07	− 1·31	+ 2·25	− 1·99	− 2·22	− 3·62	− 2·76	− 2·13	−11·74
	Batticaloa ...	− 3·21	−0·94	+1·87	− 1·09	− 1·42	− 0·42	+ 3·98	− 0·99	+ 0·01	+ 0·15	− 5·09	+ 5·51	− 1·64
	Hambantota ...	− 2·87	−0·72	+0·11	− 1·28	+ 1·80	− 0·69	+ 1·59	− 1·95	− 1·51	− 4·10	− 5·59	+ 2·57	−12·64
	Galle ...	+ 1·39	−0·59	+4·01	+ 9·42	− 0·85	− 2·28	+ 5·03	− 3·60	− 2·65	− 6·57	+ 5·52	+ 0·68	+ 9·51
	Ratnapura ...	− 4·49	+1·47	−0·52	− 4·35	− 1·05	− 6·91	+11·17	− 6·54	− 7·25	− 2·41	+ 1·63	− 2·16	−21·51
	Colombo ...	− 1·03	+2·46	+3·62	+ 4·87	− 3·33	− 2·44	+ 1·34	− 3·59	− 4·19	− 4·03	+ 2·46	− 0·09	− 4·05
	Kandy ...	− 2·16	+1·99	+6·11	− 3·89	+ 6·27	− 2·21	+ 3·07	+ 1·11	− 1·62	+ 1·50	− 2·01	+ 4·46	+12·62
	Newera Elliya ...	− 3·44	−0·25	+2·26	− 1·85	+ 6·88	− 1·43	− 2·32	− 1·56	− 2·00	− 1·44	− 0·37	− 0·28	− 5·80
	Puttalam ...	− 1·62	+0·79	+5·05	− 7·21	+ 1·53	− 1·01	− 0·52	− 0·98	+ 1·63	+ 3·28	+ 4·08	− 6·20	− 1·08
	Anuradhapura ...	− 1·20	−0·28	+4·25	− 4·05	+ 0·73	− 1·29	+ 6·07	+ 0·99	− 0·87	− 4·88	+ 3·37	+ 0·16	+ 3·09
BRITISH BURMAH	Akyab ...	− 0·18	−0·21	−0·53	− 1·57	− 1·41	+ 9·61	+ 9·06	+21·16	+ 0·61	+ 2·63	− 3·75	+ 2·84	+29·26
	Kyouk Phyoo ...	− 0·09	−0·07	−0·36	− 0·90	+ 1·91	− 3·59	+ 7·72	+ 4·14	− 3·97	− 0·99	− 3·83	+ 0·70	+ 0·67
	Sandoway ...	+ 0·41	−0·08	−0·18	+ 0·55	− 1·25	+ 1·27	+ 2·48	−10·97	− 8·22	− 3·40	− 1·46	− 0·03	−20·88
	Rangoon ...	− 0·01	−0·05	−0·06	+ 2·76	+ 0·12	− 4·05	− 1·16	+ 1·97	+ 3·60	− 0·83	+11·30	0	+12·59
	Bassein ...	− 0·20	0	−0·11	+ 0·86	+ 2·12	+ 1·72	− 4·47	− 2·52	+ 0·45	− 0·83	+ 5·36	+ 0·10	+ 2·48
	Henzada ...	− 0·09	0	0	− 0·13	− 0·32	− 0·05	+ 2·25	+ 0·40	+ 0·46	+ 1·98	+ 1·16	0	+ 5·66
	Prome ...	+ 0·12	0	−0·01	− 0·68	− 3·30	− 0·69	+ 1·85	− 6·39	+ 5·57	− 1·17	− 1·10	− 0·01	− 5·21
	Thayetmio ...	+ 0·04	−0·03	−0·10	− 0·48	− 4·68	− 0·01	− 1·61	− 3·09	+ 1·96	+ 1·24	− 1·49	+ 0·03	− 8·22
	Tounghoo ...	+ 0·16	0	−0·03	− 0·81	− 1·89	+ 1·28	+ 0·10	+ 1·42	+ 4·77	− 0·88	− 0·88	− 0·22	+ 3·02
	Moulmein ...	+ 0·02	−0·04	+0·33	+ 4·50	− 8·90	− 5·39	−13·23	− 3·48	− 1·06	+ 0·28	+ 9·41	− 0·01	−17·56
	Tavoy ...	− 0·07	−0·65	+0·17	+14·97	− 4·08	− 5·87	− 0·17	− 2·34	+10·51	+ 5·98	+ 7·48	− 0·15	+26·12
	Mergui ...	− 0·37	+0·07	+1·63	+17·05	− 2·02	− 8·08	− 5·07	− 7·76	+ 6·45	+ 4·17	+ 4·57	+ 1·64	+12·28
	Shwe-Gyen ...	− 0·01	−0·35	−0·54	+ 1·72	− 7·10	− 8·60	− 3·34	− 4·78	− 0·72	− 2·88	+ 4·49	− 0·01	−22·12
ANDAMANS ...	Port Blair ...	+ 1·59	−1·77	+0·29	+ 1·10	+ 5·86	− 6·24	− 4·75	− 5·10	+ 1·29	− 1·48	− 0·46	+ 4·48	− 5·19
NICOBARS ...	Nancowry ...	+ 0·94	+0·19	−0·70	+ 2·59	+ 1·55	+ 0·02	− 1·39	− 1·60	+ 2·58	− 4·36	− 5·43	+ 0·02	+ 3·41
STRAITS SETTLEMENTS.	Singapore ...	+11·07	+2·83	+3·05	− 0·10	+ 4·22	− 0·36	− 0·45	− 0·52	− 1·57	+ 6·63	− 2·27	− 0·29	+22·24

January.—Except a few light showers in the south of the peninsula, and in Assam, there was no rain, in India, up to the 12th or 13th of the month, when a little fell in the North-Western Provinces and at some stations in Central India and Rajputana. At most stations in the Punjab, Rajputana, Central India, Oudh, and the lower part of the North-Western Provinces, there was no rain: and, even where it fell, the quantity was, for the most part, below the average. In Bengal, the only shower was at a few stations in the east and north-east of the province; and Orissa, the Central Provinces, Berar, Hyderabad, Bombay, and the northern districts of the Madras Presidency were equally rainless. At a few stations in the central and southern districts

there were light showers, at intervals, between the 3rd and 13th, and much heavier rain between the 22nd and 25th; especially on the Shevaroy Hills. This rain came with north-east and northerly winds. Except in one or two of the central districts of the presidency, the fall was, however, below the average of the month, and the same was generally the case in Ceylon. In Burma, a little rain fell at most stations on the 17th or 18th, but the amount was insignificant.

February.—This was also, in general, a dry month. It was especially so in the Punjab, where no rain fell at most stations in the western part of the province; and very little elsewhere. In Rajputana, however, excepting at some of the northern stations, there was rather more than the usual amount, and the same in the more western Central Indian states. In the North-Western Provinces and Oudh, with very few and quite local exceptions, the rainfall was deficient; and indeed, excepting near the hills, there was little or none. In Behar, and at some stations in Western and Northern Bengal, the amount was somewhat in excess of the average, but this was not generally the case; and in Assam, there was everywhere less than usual. In the Central Provinces and Berar, a little rain was registered at nearly all stations; but less than usual in the Nerbudda valley, and in the east and south-east districts. In Bombay, there was a little rain in Gujrat, and one or two local heavy showers in the South Dakhan, but most parts of the presidency were rainless: and this was also the case in Madras and Mysore, with similar local exceptions at Bangalore, Coimbatore, Wellington, and Tuticorin. In Ceylon, there was heavier rain than usual at Trincomalee, Kandy, Colombo, and Ratnapura, but it seems to have been local. In Burma there was no rain, except at Mergui, and scarcely any at Port Blair; while Nancowry had about the average amount.

The rain fell, in Bengal, between the 9th and 17th, and more especially on the 10th and 16th; in the North-Western Provinces, on the 15th and 16th, and again between the 20th and 22nd; in Rajputana and Central India, chiefly between the 18th and 20th; and in the Central Provinces from the 20th to the 27th. In the Punjab, there was a little rain in the neighbourhood of the hills on the 15th, but that in the eastern districts fell chiefly on the 20th and 21st. After the 9th, therefore, rain fell, on almost every day, in one or another province of Northern India; beginning in Bengal, extending thence to the North-Western Provinces and Upper India, and finally concentrating in the Central Provinces; where it continued to fall, more or less partially, up to nearly the end of the month. It will be of interest to trace out the changes of other meteorological conditions that accompanied this rainfall.

From the beginning of the month, the highest temperature had prevailed in the peninsula, and there had been a slight barometric depression in the Central Provinces, Berar, and about Indore; while the highest pressures were in Sind and to the west of the Indus; in the Carnatic; and in Eastern Bengal, Assam, and the Eastern Peninsula. The barometric gradients were, however, low, and the winds light and very variable, but having, on the whole, a certain cyclonic tendency around the seat of minimum pressure. Such was the case on the 9th of the month, when the first rain fell in Bengal, chiefly Western Bengal and Behar, and at Benares. With the fall of rain, the temperature fell and the pressure rose locally; but in the Gangetic valley, further west, *viz.*, in Oudh, the temperature rose and the pressure fell, while a rise of pressure took place simultaneously along the line of the

Indus, unaccompanied by any important change of temperature. The region of minimum pressure, on the 10th, formed a trough running in a north-north-east direction from Belgaum to Lucknow, as shown in Plate V, fig. 1. The winds were still very variable, and for the most part light: but, with local exceptions, at Patna and Durbhanga, they were easterly in Western Bengal and up the Gangetic valley; and at Hazaribagh, it was blowing a fresh breeze, increasing in strength from that quarter: On the 10th, the rain was very general in Western and Northern Bengal and Behar, and a little fell at Allahabad.

On the 11th a rise of pressure took place all over Northern India, except in Bengal, and especially Western Bengal, where the rise of temperature which followed on the cessation of the rain was accompanied with a slight fall of pressure. The greatest rise of pressure was in the Indus region, and it was followed by the setting in of north-westerly winds and fine weather, with a considerable fall of temperature in the Upper Provinces, on the 12th and 13th. The chart, Plate V, fig. 2, shows the state of the pressure and winds, on the 12th, at 10 A.M. On the 13th, the pressure again fell, especially in Western India; while in Bengal, and still more in Assam, there was a rise, so that a barometric minimum was established in the Punjab. On the 14th and 15th the fall continued, and was especially great in the North-Western Provinces, the Puujab, and Upper Sind. Easterly and south-easterly winds again set in in Bengal and the Gangetic Provinces; and, on the latter date, the barometric minimum was transferred to the Eastern Punjab and Northern Rajputana, accompanied with a cyclonic movement of the winds; which, nevertheless, remained very light. In the North-Western Provinces, the weather became dark and gloomy, and rain fell very generally in Western Bengal, the North-Western Provinces, and the Eastern Punjab. The weather chart, at 10 A.M. on this latter day, is shown in Plate V, fig. 3. By 10 A.M. of the 16th, a great change had taken place. As had occurred after the rain of the 10th, so again after that of the 15th, the pressure rose; and especially in North-Western India; while, in Bengal, it remained virtually unchanged, and fell in the peninsula. The winds became northerly in Rajputana, Central India, the Central Provinces, and the Dakhan; and, except in Sind, Gujrat, and the southern part of the peninsula, there was a general fall of temperature. In Bengal and the North-Western Provinces, the winds continued to blow from east or south-east, and in Orissa from south. For three or four days after this change, the lowest pressure was on the Malabar Coast, or on the western part of the Dakhan plateau, but a secondary depression existed in the east of the peninsula, centering at Sambalpur. On the 18th, the pressure fell in Gujrat; and the barometric depression of the west coast extended up to Katiwar, while steady south-east winds set in up the Godavery valley to the Central Provinces, and across the Dakhan plateau. At the same time, the pressure rose in Bengal and the Gangetic valley; and the rain, which had fallen at intervals, in Bengal, since the 9th, finally ceased, and the weather cleared. Up to the 19th, the pressure remained high in North-Western India and Rajputana, and at 10 A.M. on this day, the distribution of pressure and wind movements was such as is shown on the chart, Plate V, fig. 4. It was under these circumstances, that rain fell very generally in Rajputana and Central India, being indirectly brought by the south-easterly winds, which blow up the Godavery valley and across the Central Provinces, to the north of the depression in Gujrat and Khandesh. Between 10 A.M. of the 19th and 20th, the pressure fell all over India, but especially over North-Western India

and Rajputana; and up to the end of the month, the pressure remained low in Western India, including the west of the peninsula; and relatively high in the east of the peninsula and Bengal. It was under these circumstances, that the rain, already mentioned, fell in the Central Provinces, the winds continuing from the south.

This discussion shows that the February rain, in Bengal and the North-Western Provinces, was brought by east and south-east winds, as is also the case with the summer monsoon rains; and that of the Central Provinces and Rajputana came from the south and south-east, the winds being, during a part of the time at least, north-east in Central India and the lower Gangetic valley.

March.—In this month there fell rather more than the usual amount of rain at most stations in the Punjab, especially on the hills; Dharmsala, more especially, having registered nearly 11 inches, or more than 6 inches in excess of the average; and Bannu, to the west of the Indus, nearly 6 inches, or more than 4 inches in excess. In Rajputana, at many stations, and in Central India at all but Nowgong, there was no rain; but in these provinces, the rainfall of March is normally insignificant. In the North-Western Provinces, there fell rather more than the average amount at some of the Himalayan stations; but everywhere on the plains, there was a deficiency; and none was registered at most stations in the Gangetic doab, in Oudh, or in the districts south of the Ganges. In Bengal, the fall was insignificant, everywhere except in Orissa, and even there was very much less than usual; and in Assam, the fall was very small and much below the average. In the Central Provinces, Berar, and Hyderabad, there was no rain; and scarcely any in Bombay, except, locally, at Gokak, and at some stations in Sind. In Madras, there was none on the Bellary plateau; and excepting locally, at Ganjam, very little or none in the Northern Circars; but in the Carnatic, there was more than the average amount, especially at Madura and Tinnevelly. At the latter station, the fall amounted to nearly 8 inches. In Mysore, there was an excess at Bangalore, but at other stations not much more than the average. In Ceylon, there was an excess at nearly all stations, especially those in the north of the island and on the east coast. In Arakan and Pegu, there was no rain; but rather more than the average amount in Tenasserim, chiefly at Mergui; and there was also an excess at Nancowry; while, at Port Blair, scarcely any fell.

The rainfall of the month was thus practically restricted to the Punjab and the south of the peninsula, Ceylon, and the Nicobars and Tenasserim. Everywhere else, the month was remarkably dry and rainless. In the Punjab, the rain fell either in the first fortnight or on the last days of the month; the heaviest on the 14th and 15th: while in the south of the peninsula, it fell chiefly in the latter part of the month, the heaviest being on the 20th and 21st.

April.—April was on the whole a drier month than March. Very little rain fell anywhere in the Punjab; that little being almost entirely restricted to the hills and to one or two stations near their foot. Rajputana and Central India were equally rainless; and in the North-Western Provinces and Oudh, the only rain registered, was a slight fall at the hill stations, at Roorkee, Meerut, and Bijnor. In Bengal, none whatever fell in Behar, Western Bengal, and Orissa, nor at many stations in the Gangetic delta; and elsewhere, the quantity was everywhere below the average. In Assam and Silchar, where the rainfall of April, as a rule, averages 6 or 7 inches, and as much as 10 or 12 at certain

stations, the deficiency was very marked; the fall, at some stations, being only about one-third of the normal quantity. In the Central Provinces, Berar and Hyderabad, the month was practically rainless; and in Bombay, a few partial showers only fell at some stations in the Dakhan. In Madras, there was no rain in the northern districts, nor on the Bellary plateau, except half an inch at the station of Bellary on the 7th of the month. In the southern districts of the Carnatic and Mysore, a little rain fell at most stations, but nearly everywhere less than the average quantity. In Ceylon, there was an excessive fall at Colombo and Galle; but in other parts of the island, less than the usual amount. In Burma, there was a quite unusual excess in Tenasserim; but in Pegu, except at Rangoon and Bassein, very little, and none in the northern part of Arakan. The greater part of the rain, in Tenasserim and Pegu, fell between the 9th and 18th.

May.—In the Punjab, the North-Western Provinces, and Rajputana, May was almost as dry and rainless as the preceding month; and in Central India, the only rain of importance was at Indore and some of the neighbouring stations. In Oudh, one or two inches fell at Baraitch and Gonda; but there was but little elsewhere. In Bengal, however, rain fell in partial showers, more or less throughout the month; and although, in most parts of the province, the fall was below the average, on the hills and in the northern districts there was a considerable excess; especially in the Bhotan doars and Cooch Behar. This was also the case, locally, at Cuttack. In Assam also, with the exception of Nowgong and Shillong, the fall was generally in excess of the average. In the Central Provinces, there was an excess everywhere, except in the Nerbudda valley; the heaviest falls being in the southern and eastern districts: and in Berar, where the rainfall of May is usually insignificant, from 2 to 6 inches was registered at most stations; Akola being, however, an exception. In Hyderabad, also, the fall was above the average; as much as 5 inches being registered at Aurungabad, and 2 or 3 inches at other stations. In Bombay, the rainfall of Sind, Kach and Gujrat was insignificant; but in the Konkan and Dakhan it was, for the most part, in excess of the average of the month; and was especially heavy at Karwar, Honawar, and Ratnagiri. At Poona, there fell the unusual amount of 7 inches, which is between four and five times the average quantity. In the Northern Circars, the rainfall was unusually heavy; more especially at Vizagapatam, where 14½ inches were registered. In the northern districts of the Carnatic, the fall was generally somewhat above the average, but below it in the more southern districts; while the Malabar Coast, Palghât, and Coorg had an excess, similar to that of the Southern Konkan.

Nearly the whole of the rain fell after the 19th of the month, in a period of disturbed weather, which was ushered in with a cyclone on the coast of Madras; the centre of which reached the coast north of Madras on the 21st. The focus of disturbance crossed the peninsula, and, on the 23rd and 24th, was felt with some severity on the coast of the Konkan and Malabar. The passage of this vortex across the peninsula was not followed at once by an improvement of the weather in the Bay of Bengal; on the contrary, it remained much disturbed up to the end of the month.

June.—The rainy weather of the latter part of May continued, in Bengal, up to the 3rd or 4th of June; and, during this period, very heavy rain fell on the Arakan coast. In Cachar and Assam, the rain scarcely slackened; but in Bengal generally, some ten

days of fine weather succeeded the rain of the first days, and it was not until the 14th or 15th, that the monsoon rains set in steadily. In the North-Western Provinces they began two or three days later, *viz.*, on the 17th. On the Bombay coast, there were frequent showers from the beginning of the month, and heavy rain on the Ghâts, and also at some coast stations on the 11th, 12th, and 18th; but the monsoon did not set in with its full strength at Bombay until the 24th, after which it blew with the strength of a gale for several days. In the Central Provinces the rains set in steadily, and generally about the same date; but showers were frequent, after the 15th, in most parts of the province. In the Punjab, heavy rain fell in the last week of the month.

Excepting in some of the eastern districts bordering on the desert tract, the rainfall of the month was much above the average in the Punjab, and especially so at Jhelum, Gujrat, Hoshiarpur, and Ludhiana. It was also very generally excessive in Rajputana and in Central India; excepting at Neemuch, Indore, Goona, and Nowgong. In the North-Western Provinces, it was much above the average in the hills, at Moradabad, and locally at several stations in the Gangetic doab, *viz.*, Aligarh, Mainpuri, Etah and Farakhabad; also at Allahabad and Basti, at Unao, Fyzabad, Gonda and Sultanpur in Oudh; but the distribution was unequal; and other stations, as Shahjahanpur, Bijnor, Meerut, and Saharanpur, show a certain deficiency. In Bengal, there was less than the average in most of the western districts, in Orissa and Behar; while there was a considerable excess at Chittagong, Noakhally, and also in the northern districts. In Cachar, there was an excess at Silchar, Silhet, and Cherra Punji; but in the Assam valley, about an average fall. In the Central Provinces and Berar, the rainfall was, on the whole, well up to the average, and above it at Nagpur, Seoni, Buldana, and one or two other stations; but Sambalpur showed, in a minor degree, the deficiency of Orissa. In Bombay, the fall was somewhat below the average in the Konkan, excepting at Tanna and Honawar; but above it in Khandesh, Gujrat, Katiwar, and at stations on the Ghâts, such as Lanauli, Mahableshwar, Baura Fort, and Igatpuri. In the Dakhan and Hyderabad, it was also, in general, rather above the average; though there were some exceptions, as at Sholapur. In Madras, it was above the average, except in the Northern Circars, in the southern districts of the Carnatic, and especially on the west coast, where the fall was not much more than half the usual amount. In Mysore and Coorg, there was about the usual quantity. In Ceylon, there was a certain deficiency at all stations. In Arakan and Pegu, and at the Nicobars, about the average quantity was registered; but a certain deficiency is shown at all stations in Tenasserim, and also at Port Blair.

July.—In the Punjab, the rainfall of this month was below the average everywhere, except at Dhurmsala in the hills, and at Delhi on the plains. At the first of these stations, heavy rain fell almost daily during the first three weeks; while, at the latter, the unusual amount of $6\frac{2}{3}$ inches fell on one day (the 3rd); and, in addition to many minor falls, quantities of upwards of 2 and 3 inches, respectively, were registered on the 12th and 24th. The 3rd and 4th of the month were characterised by an excessive rainfall at some other places in the Eastern Punjab, and still more so in the adjacent part of the North-Western Provinces, the Meerut and Rohilkand divisions; and, together with the 2nd, in Kumaon also. In general, in the North-Western Provinces, the rainfall was above the average; but there were great irregularities, and, while, in some districts,

heavy falls occurred repeatedly, bringing up the total to double, or even treble, the normal quantity, in others, lying at no great distance, the quantity registered was below the average. Of these irregularities, the following are some of the more striking examples:—

Stations with excessive rainfall.

	Rainfall in 1879.	Average.	Excess.
	Inches.	Inches.	Inches.
Moradabad	35·30	13·68	+21·62
Bareilly	34·61	14·84	+19·77
Shahjahanpur	24·80	12·77	+12·03
Naini Tal	54·20	24·65	+29·55
Almora	25·20	9·80	+15·40
Gorakhpur	27·35	13·64	+13·71

Stations with deficient rainfall.

	1879.	Average.	Deficiency.
	Inches.	Inches.	Inches.
Saharanpur	3·50	12·32	−8·82
Mussooree	20·80	29·35	−8·55
Muttra	7·00	9·39	−2·39
Allahabad	6·01	12·10	−6·09
Mirzapur	9·60	13·37	−3·77

On the occasion of the heaviest falls in Rohilkand,—*viz.*, that already noticed and one on the 10th of the month,—the excessive precipitation was accompanied with the formation of a barometric minimum in the North-Western Provinces, close to or coincident with the seat of the rainfall.

In Rajputana, with the single exception of Ulwar, and in the Central India States, the rainfall of the month was very deficient, and, at some stations, almost insignificant in amount. Of this deficiency the following are examples :—

	1879.	Average.	Deficiency.
	Inches.	Inches.	Inches.
Jeypore	4·64	9·15	−4·51
Ajmere	0·38	6·10	−5·72
Beawar	1·60	7·56	−5·96
Deoli	1·62	10·88	−9·26
Jhalrapatam	5·38	17·29	−11·91
Kotra	2·18	11·20	−9·02
Oodeypur	3·35	9·11	−5·76
Banswara	2·95	10·85	−7·90
Neemuch	3·98	11·26	−7·28
Agar	2·54	11·56	−9·02
Rutlam	3·76	11·84	−8·08
Indore	3·45	10·94	−7·49
Bhopal	5·95	18·68	−12·73
Goona	6·42	12·32	−5·90
Nowgong	7·77	14·69	−6·92

In Bengal, there was a certain deficiency, in some of the districts lying to the west of the delta, as in the previous month, and in the adjoining portion of the delta; but with these exceptions, the rainfall of the month was for the most part in excess of the average. In Assam and Cachar, also, all stations show an excess, excepting Silchar, Cherra Punji, and Shillong. Here, again, the local character of the variations is somewhat striking; for Sylhet and Tura (on the Garo hills) both had a large excess.

In the Central Provinces and Berar, the fall was below the average, at all stations excepting Sambalpur; at some, remarkably deficient, as is shown by the following examples :—

	1879.	Average.	Deficiency.
	Inches.	Inches.	Inches.
Chanda	6·73	13·62	− 6·89
Bhandara	6·58	16·11	− 9·53
Balaghat	7·56	20·49	−12·93
Jubbulpore	10·84	17·70	− 6·86
Mandla	9·60	17·40	− 7·80
Khandwa	4·20	10·29	− 6·09
Pachmarhi	11·99	28·88	−16·89
Chikalda	8·08	14·24	− 6·16
Yeotmal	5·27	12·93	− 7·66
Wun	5·89	11·18	− 5·29

The above facts show that, the excessive local rainfall of the North-Western Provinces was gained at the expense of the Punjab, Rajputana, Central India, and the Central Provinces; over which latter provinces, the westerly winds blew, without precipitating their vapour; while they were in part diverted from the Punjab, as is indeed verified by the description of the wind anomalies of that province, already noticed in a previous section.

In Bombay, the rainfall was exceedingly deficient on the Konkan and the Western Ghâts; and indeed, more or less, in all parts of the presidency; with a few quite local exceptions, as at Malegaon and Ahmednagar, at Gokak and Dharwar, at Kaladgi and Bijapur, and at Deesa and Palanpur in Gujrat. Of this, the following afford some of the more striking instances :—

KONKAN AND GHÂTS.

	1879.	Average.	Deficiency.
	Inches.	Inches.	Inches.
Karwar	25·96	36·95	−10·99
Honawar	27·98	42·11	−14·13
Vingorla	20·94	37·10	−16·16
Ratnagiri	14·87	33·11	−1825
Colaba	11·21	24·26	−13·05
Tanna	19·64	35·11	−15·47
Igatpuri	14·07	41·33	−27·26
Lanauli	25·05	57·13	−32·08
Mahableshwar	42·50	95·66	−53·16
Baura	40·83	85·86	−45·03
Matheran	32·07	97·98	−65·91
DAKHAN.			
Belgaum	8·66	14·22	− 5·56
Kolhapur	6·33	10·77	− 4·44
Sholapur	3·57	4·39	− 0·82
Satara	7·38	12·57	− 5·19
Poona	2·63	6·39	− 3·76

SURAT, GUJRAT, KACH AND SIND.

	1879.	Average.	Deficiency.
	Inches.	Inches.	Inches.
Surat	5·26	12·64	−7·38
Broach	5·04	12·87	−7·83
Ahmedabad	6·14	10·13	−3·99
Rajkot	3·14	8·22	−5·08
Bhuj	0·15	4·27	−4·12
Kurrachee	0	2·84	−2·84
Hyderabad	1·52	2·71	−1·19
Umarkot	0·32	3·45	−3·15
Sehwan	0·20	1·99	−1·79
Jacobabad	0	1·24	−1·24

Of the few stations that furnish registers for the Nizam's territory, some show an excess, others a deficiency. In Madras, only the northern stations and those on the west coast registered an amount below the average; and, while the deficiency was insignificant at most of the former, at the latter, it was relatively less than in the Konkan further north. In all other parts of the presidency, the fall was above the average. In Coorg there was a deficiency, but not in most parts of Mysore; and in Ceylon, there was in general an excess. In Burma, there was a certain deficiency in Tenasserim, but, in general, elsewhere, the fall was not very different from the average amount. At the Bay Islands, also, the quantity was somewhat less than the average.

August.—In this month, the fall was somewhat below the average, at some stations in the Punjab, *viz.*, those in the dry western tract, and in the Eastern Punjab near the foot of the hills; but on the hills, the Patwar plateau, and in the more southerly of the eastern districts, a certain excess was registered. It fell at frequent intervals throughout the month, and there was no prolonged break. In the North-Western Provinces and Oudh, the fall was almost everywhere above the average; but, as in the previous month, the distribution showed great irregularities; and while certain stations (more especially Bareilly, Shahjahanpur, Moradabad, Etah, Partabgarh, Jalaun, and Lalitpur) had a large excess, others (as Roorkee, Muzaffarnagar, Allahabad, Hamirpur, and Lucknow) suffered more or less deficiency. A very excessive and quite remarkable fall took place in Rohilkand on the 2nd. In its greatest intensity it was quite local, as such falls usually are; but heavy rain fell in several adjacent districts. In that of Bareilly the following amounts were registered :—

Rainfall on the 2nd August.

	Inches.
Bareilly (Observatory)	11·80
Ditto (Town)	8·80
Pilibhit	13·60
Paranpur	11·40
Nawabganj	13·40

The monthly totals at Bareilly, Shahjahanpur, and some other stations, including some of those cited above, at which the rainfall was excessive, were as shown in the following comparative statement :—

	1879.	Average.	Excess.
	Inches.	Inches.	Inches.
Shahjahanpur	22·30	8·54	+13·76
Moradabad	19·90	9·32	+10·58
Muttra	16·20	6·76	+ 9·44
Etah	22·90	8·73	+14·17
Farukhabad	19·20	7·37	+11·83
Partabgarh	20·65	9·75	+10·90
Chakrata	27·62	16·31	+11·31
Mussooree	44·80	31·27	+13·53
Naini Tal	33·10	23·92	+ 9·18
Dehra Dun	35·06	23·00	+12·06
Bareilly	28·75	8·45	+20·30
Jalaun	25·60	10·42	+15·18
Lalitpur	25·60	11·23	+14·37

On comparing this list with that given for the previous month, it will be observed that the stations, at which the excess is greatest, (relatively to the respective averages), *viz.*, Bareilly, Moradabad, and Shahjahanpur, are common to both lists, illustrating a peculiarity in Indian meteorology, which has been not unfrequently noticed in previous reports; *viz.*, the tendency of certain abnormal conditions to reproduce themselves in the same locality. There is, however, this difference, that some stations, *viz.*, Mussooree and Muttra, which, in July, had a deficient fall, are shown, in the present list, as sharing the excessive precipitation of Rohilkand. Immediately beyond, or in the lea of any region of excessive precipitation, there is usually one in which the rainfall is deficient; and if the former be slightly extended, it overlaps and includes more or less of the latter. Thus, while, in July, the excessive rainfall on the hills did not extend west of Kumaon, the hills above Dehra Dun being included in a tract of deficient rainfall to the westward; in August, the area of heavy rainfall was more extensive, and perhaps slightly shifted in position, and thus the hill-stations Mussooree and Chakrata were brought within it. In both months, Roorkee and Muzaffernagar in the upper, as well as Allahabad and Hamirpur in the lower districts of the North-Western Provinces, had only an average fall, or even a deficiency.

In Rajputana, which, in July, had a very deficient fall, even where the rain did not fail entirely, that of August was everywhere above the average; but characterised by irregularities of distribution, comparable with those just noticed in the North-Western Provinces. Thus the group of stations in Eastern Rajputana, enumerated in the following list,

had a very excessive fall; while those of the second list, immediately to the westward or south-west, received little more than the average amount:—

	1879.	Average.	Excess.
	Inches.	Inches.	Inches.
Ulwar	19·49	7·65	+11·84
Jeypore	20·82	9·15	+14·71
Sambhar	15·77	5·12	+10·65
Tonk	27·51	9·17	+18·34
Deoli	27·79	11·36	+16·43
Kotah	21·38	10·30	+11·08
Shahpura	23·20	7·52	+15·68
Beawar	8·80	6·46	+ 2·34
Jodhpur	5·29	4·86	+ 0·43
Erinpura	8·60	4·44	+ 4·16
Oodeypore	9·83	7·36	+ 2·47
Khandwa	8·68	8·09	+ 0·59

The Central India States, again, which lie to the east or south of the tract of excessive rainfall, had a comparatively small excess, and in one or two cases even slightly less than the average, thus:—

	1879.	Average.	Difference.
	Inches.	Inches.	Inches.
Neemuch	11·07	11·37	− 0·30
Rutlam	12·74	12·03	+ 0·71
Augar	14·70	11·10	+ 3·60
Indore	7·79	8·03	− 0·24
Bhopal	15·70	12·65	+ 3·05
Goona	15·51	11·96	+ 3·55
Gwalior (Morar)	15·05	9·05	+ 6·00

In the Central Provinces, with the single exception of the station of Khandwa, the fall of the month was everywhere excessive; and especially so at Chanda and Sironcha in the south, and at Burha (Balaghat) and Mandla in the north of the province; also at

Sambalpur. But at Saugor and Damoh, on the Central India plateau, the excess was small, thus :—

	1879.	Average.	Excess.
	Inches.	Inches.	Inches.
Chanda	33·54	12·19	+21·35
Sironcha	27·80	11·12	+16·68
Burha	37·21	18·22	+18·99
Mandla	25·03	12·54	+12·49
Sambalpur	27·95	14·92	+13·03
Saugor	13·81	11·66	+ 2·15
Damoh	13·88	13·46	+ 0·42

As in the North-Western Provinces, these local excessive falls were chiefly due to the unusually copious precipitation of one or two days, *viz.* —

Chanda	... ...	14th, 4·26 ins.; 23rd, 6·76 ins.; 31st 4·42 ins.
Sironcha	... ...	3rd, 4·7 ins.; 23rd, 5 ins.
Burha	... ...	1st, 4·35 ins.; 14th, 3·18 ins.; 30th, 4·14 ins.
Sambalpur	... ...	9th, 11 ins.

and were occasioned by the passage of barometric minima, which seem to have originated in the neighbourhood of Sambalpur, where there was a nearly persistent barometric depression, and to have travelled westwards.

In Bengal, there was a certain excess in the northern districts, at most stations in Behar, and especially at Purneah; where, on three days, heavy falls were registered, which appear to have been quite local, *viz.*, 5·83 inches on the 6th, 5·22 inches on the 18th, and 4·79 inches on the 20th. It was only on the last of these days, that anything approaching these quantities were registered at any neighbouring stations. It will be seen that, in the following month, these local heavy falls were repeated, and with even greater intensity; thus repeating, on an exaggerated scale, the phenomenon already noticed in the case of Bareilly, Moradabad, &c. And it is to be noticed further, that, as in the case of the Rohilkand deluge, so also here, the stations of Motihari and Mozufferpore, lying to the westward, or in the lea of Purneah, had a deficient fall. In some other tracts of Bengal there was a certain deficiency also; *e.g.*, in the eastern districts, with a notable local exception at Noakhally; and also in the delta and the districts bordering it on the west; more especially Burdwan, Soory, Midnapore, Balasore, and Manbhoom. But Cuttack had a large excess, and in Chutia Nagpur there was an average fall, or rather more. At

most stations in Assam, the rainfall was rather above the average, but with exceptions at Sibsagar, Dibrugarh, Nowgong, and Sylhet.

In Berar, the fall was slightly greater than the average; and greatly so at Wun, which is at no great distance from Chanda in the Central Provinces.

In Khandesh, the fall was, on the whole, about the average, and the same in Gujrat; except that Deesa and the neighbouring hill-station of Mount Abu had a considerable excess. Bhuj, in Cutch, and Nagar Parkar also, had more than usual; but in Sind there was very little rain, in all cases much below the average of the month.

In the Konkan, the fall was excessive, and also on the Ghâts, as is shewn by the following stations:—

	1879.	Average.	Excess.
	Inches.	Inches.	Inches.
Karwar	34·73	22·77	+11·96
Honawar	37·58	29·79	+ 7·79
Vingorla	39·55	22·83	+16·72
Ratnagiri	39·21	19·87	+19·34
Colaba	22·36	15·32	+ 7·04
Tanna	39·66	22·10	+17·55
Matheran	92·86	70·99	+21·87
Baura	94·20	65·83	+28·37
Mahableshwar	136·35	71·56	+64·79
Lanauli	84·78	51·34	+33·44
Igatpuri	58·12	36·17	+21·95

But, in the Dakhan, the fall did not much exceed the normal amount, and, at some stations, barely equalled it. In Hyderabad, there was a certain small excess, and the same in the Godavary districts of the Madras Presidency; but on the Bellary plateau and in Mysore, the quantity registered was rather below the average fall. Generally in the Carnatic, the fall did not differ much from the average, and the same on the west coast, though there was an excess in Coorg. In Ceylon there was a general small deficiency.

On the Arakan coast, there was an excess at Akyab, where a succession of heavy falls were registered, but Sandoway had less than the average amount; and generally, in Pegu and Tenasserim, as well as at the Bay Islands, the fall was slightly deficient.

September.—Rain was pretty general in the Punjab during the first week of the month; and on the hills up to the middle of the month; and there was again a partial

fall on the 28th and 29th; but, excepting at the hill-stations Murree and Dharmsala, at Lahore and Ferozepore, the total fall of the month was below the average; very considerably so, under the hills of the Eastern Punjab.

In Rajputana, also, there was pretty general rain in the first week, and partial rain on one or two days in the middle of the month; more at Beawar than any other station; and, finally, between the 26th and 29th, there was rain, chiefly at the southern stations, which was brought by a barometric depression, that travelled across from the Orissa coast, bringing very heavy rain to the Central Provinces and some of the Central India states. Nevertheless, the total fall of the month was generally below the average; the only exceptions being at a little group of stations in the north of the province, (especially at Bhurtpur).

In Central India, also, the fall was generally below the average. Only the heavy rain in the last week (chiefly on the 26th and 27th) at Indore, Manpur, and Sirdarpur, raised the local totals considerably above it; and at Goona also there was a slight excess.

In the North-Western Provinces, rainfall was very general up to the 8th or 9th, after which there was a break, in the upper part of the provinces, till the 26th or 27th; but in the more easterly districts, the rainfall was less interrupted, the break lasting for a few days only, in the middle of the month. The total fall was somewhat above the average in Rohilkand, and especially at Shahjahanpur, at Mooltan and Agra, and, in the eastern part of the province, very considerably so at Allahabad, Jaunpur, Azamgurh, Benares, Gorakhpur, and Ghazipur. In Oudh, on the contrary, it was somewhat below it at most stations, especially at Kheri, and also at Cawnpore, Hamirpur, Mainpuri, and some other stations in the Gangetic doab. On the 10th of the month, an excessive fall took place locally in the Benares division. At Gorakhpur, not less than 10 inches were registered on that day, and quantities of 7, 8, and 9 inches were registered at certain sub-divisional stations in the Ghazipur, Basti, and Azamgarh districts. During two or three days previously, there had been a secondary barometric minimum in the North-Western Provinces, extending along the foot of the hills, with the lowest pressure at Gorakhpur. After this fall, the barometer rose, and westerly winds set in in the Upper Provinces; but, two days later, a more concentrated minimum was formed further to the eastward in Behar; and, on the 13th, a fall of almost unexampled intensity took place at Purneah.

In Bengal, rain was very general during the first fortnight, and again from the 23rd to the 26th, and the intervening break was only partial and local. The fall above referred to at Purneah, not less than 35 inches in 24 hours, was in its intensity, apparently quite local. A sub-divisional station in the adjoining district of Dinagepore (Chooramon) registered 12 inches on the same day, and also the sub-divisional stations Soopole and Muddehpoora in another adjoining district, Bhagalpur, registered respectively 5, 6, and 9·5 inches; but elsewhere the falls were not extraordinary. This remarkable fall immediately preceded the partial break above noticed. It is further noteworthy, that this was not the only occasion during the month on which Purneah was the seat of an exceptionally heavy downpour. Nine days previously, *viz.*, on the 4th, 11½ inches were recorded at the same station in 24 hours; and again, on the 8th, nearly 5 inches were

registered. These falls were less local than that of the 13th. On the former date, the following quantities were registered at other stations :—

Stations.	Districts,	Inches.
Purneah	Purneah	11·47
Mickliganj	Cooch Behar	6·30
Chanchal	Malda	5·61
Segowlie	Champaran	5·02
Arrareah	Purneah	4·55
Kissenganj	Ditto	3·77
Phoolbari	Julpigori	4·50

and on the latter,—

Mickliganj	Cooch Behar	6·32
Cooch Behar	Ditto	6·15
Bamundanga	Julpigori	7·61
Titalya	Ditto	5·78
Purneah	Purneah	4·90
Danguah Jar	Julpigori	4·40
Buxa	Ditto	4·08

At some other stations, very heavy falls were recorded on other dates, of which the following are the most noteworthy :—

Date.	Stations.	Districts.	Ins. rain.
10th ...	Buxar	Shahabad	8·21
" ...	Behar	Patna	5·00
" ...	Aurangabad	Gya	4·84
" ...	Arrah	Shahabad	4·02
16th ...	Chandbally	Balasore	20·26
" ...	False Point	Cuttack	9·65
" ...	Kendrapara	Ditto	8·10
" ...	Bhuddruck	Balasore	5·32
" ...	Tora	Ditto	4·00

The former of these was, therefore, a part of the fall which, as has already been noticed, was even heavier in the neighbouring district of Gorakhpur in the North-Western Provinces. The latter was restricted to a small area in Orissa. It was the accompaniment of a little cyclone, formed apparently in the head of the Bay, during the two previous days, which reached the Orissa coast on the morning of the 16th, and on the

following days travelled westwards, towards the Central Provinces. Figs. 1 and 2, Plate VI, are reduced copies of the weather charts of the 15th and 16th, at 10 A.M. At False Point, the wind movement registered, between 10 A.M. of the 15th and the same hour of the 16th, averaged 33 miles an hour. At Saugor Island, however, 120 miles to the north-east, the movement on the former day was only 10 miles, and on the latter 13 miles an hour. At Cuttack, only 80 miles to the west, it averaged only 4 miles on the former day, and 3 on the latter.

The extremely local character of these deluging falls of rain serves to explain the fact, that, while several stations in Bengal had a total rainfall greatly in excess of the average, others suffered a deficiency. Among the latter, were some stations in Northern Bengal on the very margin of the Purneah district, *viz.*, Julpigori in Cooch Behar, and Buxa in the Bhotan doars; also Calcutta and Saugor Island, immediately north of the path of the little cyclone of the 16th, and Chittagong and most of the stations in Eastern Bengal. In Assam, there was a deficiency in the lower part of the valley, but a certain excess in the middle and upper part.

At most stations in the Central Provinces, the rainfall was rather below the average of the month; but here, again, there were local exceptions, as at Raipur, and in the Nerbudda valley at Hoshangabad, and Khandwa. Here also, as in North-Western India, the rain was general during the first week, but afterwards light and sporadic up to the 25th; except, indeed, in the eastern districts, Sambalpur, and Raipur, where a good deal of rain fell after the 16th, (the date of the heavy fall on the Orissa coast). The little cyclone that produced this rainfall did not, however, advance far enough inland to bring rain to the heart of the province; but a second cyclone of a similar character, but apparently less concentrated, which reached the Orissa coast on the 24th, advanced steadily inland, the centre reaching Nagpur on the forenoon of the 26th, Khandwa on the 27th, and Neemuch on the 28th; after which it became diffused and broke up. It was accompanied by a copious rainfall, which was heaviest in the Central Provinces on the 25th and 26th; but it was less concentrated than in the case of the previous storm, and prevailed more or less over Central India, Eastern Rajputana, and the North-Western Provinces, and even into the Punjab. The charts for the six days, 24th to 29th, at 10 A.M., show the progress of this storm from day to day, (figs. 3 and 4, Plate VI, and figs. 1 to 4, Plate VII).

In Berar, this storm was less felt, and the rainfall of the month was greatly in excess of the average, only at Chikalda and Buldana. It was deficient at Wun in the south of the province, and elsewhere about the average amount.

In Bombay, the rainfall was almost everywhere less than the average; the only exceptions being Broach, and one or two stations in Gujrat. In Sind there was no rain excepting at Umarkot, and very little in the Dakhan.

In Hyderabad, also, the rainfall was considerably under the average of the month.

In Madras, Ganjam participated in the heavy rainfall of the Orissa coast; but further south, there was a deficiency at all stations, as far south as Pondicherry. The district of Tanjore had rather more than the average, and also the hilly district around Salem, together with Tinnevelly and Madura; but elsewhere the fall was only about the

average or rather below it ; and this was also the case in Mysore. In Ceylon, there was in general less than the normal amount; especially at Ratnapura.

In Burma, the rainfall of Arakan was about the usual amount at Akyab, but less to the south. In Pegu, there was rather more than the usual quantity, and also in Tenasserim, excepting at Moulmein and Shwaygyen. The greatest excess was at Tavoy. The Bay Islands had rather above the average fall.

October.—In the Punjab, this month was almost rainless. Half an inch of rain fell at Gurgaon on the 6th, and 0·7 at Mozaffergarh on the 18th, but elsewhere the falls were insignificant. In Rajputana, there was heavy rain at Tonk and Jhalrapatam, *viz.*, 3 inches; and upwards of an inch at Ulwar and Mount Abu. This rain fall chiefly on the 5th and 6th; at Ulwar, also, on the 18th. In general, the fall was rather below the average. In Central India, on the other hand, the total fall of the month was somewhat excessive, especially at Bhopal. It fell between the 3rd and the 9th.

In the North-Western Provinces and Oudh, rather heavy rain fell during the first week or nine days, chiefly on the 5th and 6th in the more westerly districts, on the 7th, 8th, and 9th in the more easterly. The total fall of the month was rather under the average in the Gangetic doab, but elsewhere above it; and especially so in Gorakhpur and Basti, where the rain was heaviest. At some stations, 8 and 10 inches were measured on the 7th and 8th.

In Bengal, rain continued to fall at intervals, and more or less partially, up to the 16th or 17th. In Behar, it was heaviest and most general from the 9th to the 11th; in the delta and Eastern Bengal, on the 13th, 14th, and 15th. It thus appears that this burst of rain followed an opposite course to those of the previous month, having travelled from west to east; whereas those of September traversed the peninsular from east to west. In Behar, the rainfall of the month exceeded the average; at Motihari by as much as 8 inches, and at Chupra, Mozafferpore, and Patna by as much as 4 inches. There was a slight excess also in some parts of Eastern Bengal; but in the more northerly districts of the delta, and in Western Bengal, Chutia Nagpur, and Orissa, there was a general deficiency.

In the Central Provinces, the rain was more continuous. It fell more or less generally on every day up to the 8th or 9th, and in Chanda and Raipur up to the 10th. Consequently, the fall was above the average of the month at nearly all stations. In Berar, there was an excess at Chikalda, Ellichpur, Amraoti, and Bassim.

In Bombay, the fall was above the average in the southern extremity of the Konkan, at Karwar and Honawar, at Dharwar, and locally at a few other stations; but, on the whole, there was not more than the average amount. In Sind, and at most stations in Gujrat, there was no rain. In Hyderabad there appears to have been rather more than the normal amount.

In Madras, Ganjam had rather more than the average amount, but other stations in the Northern Circars show more or less deficiency; especially Vizagapatam. The central districts of the Carnatic, from Nellore southwards to Tanjore, had a certain excess, more especially Madras and Arcot. But those in the interior had rather less than the average; and the southern districts had only about an average fall, while on the west coast there was a small excess. The autumn monsoon rains did not set in at

Madras until the 19th, after which general rain, more or less heavy, fell daily in the Carnatic, up to the end of the month. There had, however, been some heavy partial showers in several of the northern and central districts between the 1st and 10th, and in the southern districts about the 13th and 14th.

In Ceylon, there was a considerable deficiency at Trincomalee and Anuradhapura, Galle, and Colombo, and a local excess at Pattalam and Manaar. On the whole, the fall was below the average.

In Arakan, as in the previous month, the rainfall of Akyab was above the average, that of Sandoway below it. In Pegu, the deviations were not very great, and there was an excess in Tenasserim, at Tavoy and Mergui. At Port Blair and Nancowry, especially the latter, the fall was below the average.

Two little cyclonic storms occurred in the neighbourhood of the Arakan coast, where a low pressure prevailed throughout the month. The first of these was felt but slightly on the 11th and 12th; the second, in which it blew a gale at Chittagong, on the 26th and 27th. They were, however, comparatively slight.

November.—This was a dry, almost rainless month in Northern India. Excepting a slight shower at Peshawar on the 11th, no rain fell in the Punjab, in Rajputana, and Central India. In the North-Western Provinces and Behar, the only rain recorded was an insignificant shower at Gorakhpur and Mozufferpore; and in Bengal proper there was no rain. In Orissa, there was a little rain on the 2nd, 3rd, and 4th, and at Pooree again on the 19th; but the whole amount was insignificant, and much below the average. In the Central Provinces, the only rain registered, fell in the south of the province, at Chanda and Sironcha, and at some stations in the Raipur and Sambalpur districts. This fell on the same days as that in Orissa. The fall was locally heavy, amounting to upwards of 3 inches at one or two stations. It coincided with some stormy weather in the Bay, and a small cyclone in the Andaman sea. Wun, in Berar, which is immediately to the west of Chanda, had between 2 and 3 inches at the same time; but there was no rain in any other part of Berar.

In Bombay, there was no rain in Sind, Cutch, Gujrat, Khandesh, or the Northern Konkan; but rain was pretty general in the Dakhan, South Konkan, and Hyderabad, on the first four days of the month; heaviest at Belgaum and Dharwar. At one or two stations in the south of the presidency, there was a second fall.

In the Northern Circars of Madras, the rainfall of the month was unusually heavy. It fell during two stormy periods, *viz.*, the first four days of the month, and again between the 18th and 24th. The latter was much the heavier fall. At Ongole, 10 inches were registered on the 18th and 19th; and at Vizagapatam, between 8 and 9 inches on the 20th and 21st. It accompanied a barometric depression, which appears to have passed up the coast between the 18th and 20th, and is distinctly shewn on the charts, although the centre of the disturbance apparently did not reach the coast. In the Carnatic, and especially in the districts south of Madras, rain fell at intervals throughout the earlier part of the month; but, with very few local exceptions, the rainfall of the month was below the average, everywhere south of the Kistna. On the west coast, there was a slight excess at Cannanore and Mangalore.

In Ceylon, the rainfall was generally above the average in the north of the island; but not in the south, except locally at Galle.

The rainfall was below the average on the Arakan coast, but there was a large excess in the littoral portion of Pegu and in Tenasserim, owing to the small cyclonic storm, already mentioned, between the 1st and 3rd, which appears to have been formed in the Andaman sea. Between 10 A.M. of the 2nd and 3rd, 10 inches of rain fell at Rangoon, and nearly 8 inches at Diamond island. At the Bay islands, the rainfall of the month was rather less than usual.

December.—A little rain fell in the Punjab between the 24th and 28th, excepting in the tract to the south of the Salt range. As appears to be generally the case in the cold season, it began, on the 24th or 25th, in the western part of the province, and reached the eastern districts on the 27th and 28th, by which time it had cleared up in the west. The total fall rather exceeded the average of the month in some of the eastern districts, especially at Amritsar, Hissar, and Rohtak.

As an instance of cold-weather rains of Upper India, it will be of interest to notice, somewhat more at length, the meteorological conditions which accompanied this rainfall, and which are illustrated in the charts, figs. 1 to 4, Plate VIII.

The distribution of pressure, and the state of the winds at 10 A.M. of the 23rd December, are shewn in fig. 1. The seat of the highest pressure is the station of Saugor, on the Central India plateau, in the very heart of India, and the course of the isobars conforms rudely to the form of the land. In accordance with this distribution, the winds are somewhat anti-cyclonic, being northerly in Bengal, north-east down the east coast, easterly or south-easterly on the west of the peninsular, and south-west at Kurrachee, Bickaneer, and Ajmere, and south at Mooltan. The pressure in the Indus valley is slightly lower than in Rajputana to the eastward, the sea-level equivalents of the readings at Kurrachee, Jacobabad, and Mooltan being respectively 30·059″, 30·054″, and 30·058″. At Peshawar the sky was overcast; at Jacobabad the air was calm and the cloud proportion 7, the humidity (40 per cent.) having increased 11 per cent. since the previous day at the same hour. At Kurrachee, the humidity was 76 per cent., having increased 33 per cent., and at Dera Ismail Khan, 47 per cent. higher than on the previous day. The temperature, however, had not increased at Mooltan, and at Peshawar and Jacobabad had fallen 4° and 1° respectively; but the pressure had fallen about 0·1″.

On the 24th, a fall of pressure took place all over India, greatest at Quetta in Beloochistan, and next thereto in the Indus valley, with the perhaps doubtful exception of Dera Ismail Khan. A local minimum was developed at Jacobabad, and the south-west current from the Arabian Sea became cyclonic around this depression. The temperature had risen 4° and 5° at Mooltan and Peshawar, and the winds in the Punjab became easterly or north-easterly. It was under these circumstances that the rain began at Peshawar and on the neighbouring hills. The chart for this day is given in fig. 2.

On the morning of the 25th, the seat of minimum had passed to the north-east and lay over Lahore (fig. 3); the winds around were still cyclonic, partly fed by the south-west current blowing at Kurrachee, Bhuj, Deesa, and Bickaneer. At Agra and Sirsa the wind was south, and in the Upper Gangetic valley south-east. On the 26th a rise

of pressure restored the local conditions of the 23rd; except that the pressure at Peshawar and in the Western Punjab was higher than in Sind, Western Rajputana, and the Central Punjab. But, on the 27th, it fell again, especially between Rawalpindi and Bickaneer, and resulted in the conditions shewn in fig. 4. On this and the following day, the rain fell chiefly in the Eastern Punjab.

The disturbance concluded, as is usual in the case of rainfall in the cold-weather, with a great rise of pressure in Sind and Western Rajputana, accompanied with an anti-cyclonic system of winds.

From this discussion, it is clear that the wind which brought vapour to the seat of the rainfall was the south-west wind from the Arabian sea, and that this direction was given by the distribution of pressure on the 23rd; in consequence of which the winds were anti-cyclonic around a seat of maximum in the heart of India. In many respects, the case is very instructive.

The rainfall of the 27th and 28th was not restricted to the Punjab. It was very general in the Meerut, Rohilkand, and Agra divisions, (*i.e.*, the westerly half) of the North-Western Provinces, and on the hills of Kumaon, where it exceeded the average of the month. A little also, fell on the 28th, in the Lucknow, Sitapur, and Fyzabad divisions of Oudh; but here it in no case exceeded $\frac{3}{4}$ inch, and was lighter than in the upper districts and in the Punjab. In the lower part of the North-Western Provinces, there was no rain during the month.

Light rain fell also in Western and Northern Rajputana, but not in the eastern part of the province, and there was none in the Central India states.

On the same dates, there was slight rain at a few stations in Northern Behar and Northern Bengal and Assam. But the chief rain of the month in Bengal (restricted, however, to the Gangetic delta, Eastern Bengal, and Orissa) fell on the 10th and 11th of the month, with north-easterly winds. On the whole, the rainfall of the province was rather above the average, (excepting in Behar and some of the western districts, where no rain fell); but the excess was not great.

There was no rain in the Central Provinces, Berar, and Hyderabad, nor in Bombay, except some insignificant showers at a few stations in the Dakhan.

In the Northern Circars, except in Ganjam, there was no rain of importance, nor any on the Bellary plateau, nor in the Carnatic, as far south as Pulicat. But from Madras southward, some heavy rain fell at intervals during the month, more particularly at the coast stations. The heaviest was between the 21st and 23rd, when 17 inches fell at Tranqubar and 11 inches at Negapatam. This did not extend far into the country, as none fell on the Shevaroy hills; and the excessive fall was restricted to the coast. Excepting at these coast stations, the rainfall of the month was generally below the average.

In Ceylon, there was an excessive fall at Batticaloa, Kandy, Jaffna, Manaar, and Hambantota, but not elsewhere.

In Burma, 3 inches fell at Akyab and 2 inches at Mergui; but there was but little elsewhere; scarcely any at Pegu and at Moulmein. At Port Blair, however, and Nancowry the fall was heavy, and double or more than double the usual amount.

Summing up the general results of the year, it appears that the rainfall was below the average in the Punjab, Western Rajputana, and Sind; and also in the Gangetic delta and Western Bengal. In all other provinces, it exceeded the average, and specially so in the Gangetic plain, comprehending the North-Western Provinces and Behar. This excess was due entirely to the very copious rainfall of the summer monsoon; for both the earlier and latter months of the year were remarkably dry. The variations in the distribution of the rainfall are best shown in the following table, drawn up (with one slight exception) in the same manner as that given in the report for 1878. In this, the whole country is divided into rainfall provinces of convenient extent, due regard being had to political divisions; the rainfall stations are so grouped that those of each province are subject to similar meteorological conditions, and have a rainfall varying within moderate limits. In cases in which they do not conform to this latter condition, in which there are included in a group, certain stations having an excessive normal or average fall such as Cherra Punji in Assam, Mount Abu in Rajputana, and the stations on the crest of the Western Ghâts, both in computing the general averages and the averages of 1879 either one-half or one-third the actual registered fall has been taken, thus reducing them to an approximate equality with the remaining stations of the group.

In the case of one group, *viz.*, Assam and Cachar, some stations in Eastern Bengal have been included, which were altogether omitted from the table for 1878, thus giving a somewhat greater extension to this province.

Nos.	Rainfall provinces.	Area square miles.	No. of stations.	Average rainfall.	Mean 1879.	Mean excess or defect.	Total excess, square miles × inch.	Total defect square miles × inch.
				Ins.	Ins.			
I	Punjab plains	118,000	29	21·66	16·71	− 4·95	...	584,100
II	N. W. Provinces and Oudh ...	82,000	43	37·49	49·01	+11·52	944,640	...
III	Rajputana	67,000	19	24·17	28·64	+ 4·47	299,490	...
IV	Central India States ...	89,000	21	42·00	41·12	− 0·88	...	78,320
V	Behar	30,000	8	42·31	53·72	+11·42	342,600	...
VI	Western Bengal	38,000	6	51·24	47·97	− 3·27	...	124,260
VII	Lower Bengal	54,000	21	67·52	60·54	− 6·98	...	376,920
VIII	Assam and Cachar ...	61,000	14	101·02	106·57	+ 5·55	338,550	...
IX	Orissa and Northern Circars ...	27,000	13	45·92	46·57	+ 0·65	17,550	...
X	Central Provinces, south ...	61,000	15	49·22	57·03	+ 7·81	476,410	...
XI	Berar and Khandesh ...	43,000	12	30·08	36·21	+ 6·13	263,590	...
XII	Gujrat	54,500	10	34·79	35·89	+ 1·10	59,950	...
XIII	Sind and Cutch	66,500	10	9·24	4·30	− 4·94	...	328,510
XIV	North Dakhan	48,000	14	28·68	31·20	+ 2·52	120,960	...
XV	Konkan and Ghâts ...	16,000	11	119·58	120·08	+ 0·50	8,000	...
XVI	Malabar and Ghâts ...	18,000	8	113·95	117·13	+ 3·18	57,240	...
XVII	Mysore and Hyderabad ...	84,000	10	27·01	31·34	+ 4·33	363,720	...
XVIII	Carnatic	72,000	28	33·34	37·15	+ 3·81	274,320	...
XIX	Arakan	11,000	4	171·05	171·25	+ 0·20	2,200	...
XX	Pegu	32,500	6	74·91	76·84	+ 1·93	62,725	...
XXI	Tenasserim	10,500	4	170·73	170·21	− 0·52	...	5,460
		1,083,000	...	...	...	...	3,631,945	1,497,570

The first figure column in the table gives the area of each province, measured with the planimeter, on one of the maps of India published by the Surveyor General; the second, the number of stations from which the averages of the third and fourth columns have been computed; the third, the average or normal rainfall of the province; and the fourth, the average fall in 1879; the fifth, which gives the difference of the figures in these two columns, shows the mean excess or defect in inches of rainfall for each province in 1879; the sixth and seventh columns are respectively the products of these positive and negative differences, with the areas in the first column; and thus represent the excess or defect of the rainfall in cubic measure. The difference of the sum of these two columns, *viz.*, +2,134,375 square inches, divided by the sum of the areas in the first column, gives an approximation to the average excess of rainfall of the whole area in 1879, *viz.*, +1·97 inches.

Estimated in the same way, the mean variation of the rainfall of India and Burma during the last five years is as follows :—

Year.	1875.	1876.	1877.	1878.	1879.
Mean variation	+3·66	−4·37	−2·97	+5·66	+1·97

It may be observed, with reference to the local variation of the rainfall distribution in 1879, that in the case of each of the two great sub-divisions of the summer monsoon, *viz.*, that from the Arabian sea, and that from the Bay of Bengal, the rainfall was excessive in those provinces which lay to the eastward, and which they reached as westerly or south-westerly winds; and was deficient to the westward, *viz.*, in those tracts which they can reach only by a partial recurvature, as south-east or easterly winds. Thus, in the case of the Arabian gulf branch, (which for India proper is by far the most important), the rainfall was very deficient in the Punjab, Sind, and Cutch, and excessive in the North-Western Provinces and Oudh, the Central Provinces, &c.; while, in the case of the Bay of Bengal branch, it was deficient in Western and Lower Bengal, and excessive in Assam and Eastern Bengal.

SUMMARY.

The chief meteorological characteristics of the year 1879, described at length in the foregoing pages, are given in a condensed tabular form in the table on the next page, month by month, and may further be summarised as follows :—

The first striking peculiarity, at the beginning of the year, was the dryness of the atmosphere of Upper India, and the absence of the usual winter rains; and, as far as can be judged from the available registers of Khelat and Quetta, the highlands to the west of the Indus appear to have experienced similar conditions, which were indeed merely a prolongation of those that prevailed in the final months of 1878. At Leh and Murree, representing the mountain region to the north of the Punjab, at elevations of 11,500 and 7,000 feet respectively, the pressure of the atmosphere was in excess of the average, and especially so at the higher and more northerly stations. It appears also to have been somewhat excessive, although in a minor degree, at other hill stations of the Himalaya; but, excepting at Leh, in November 1878, this had not been the case in the two preceding months. At the same level, the dryness of the atmosphere was even

Tabular view of Meteorological characteristics of each month of 1879.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
TEMPERATURE ...	Above the average in extra-tropical India, Berar, Konkan and Western Dakhan, especially at hill stations of North-Western Himalaya; somewhat below it in Orissa and eastern half of peninsula. Generally above it in eastern peninsula and Bay Islands.	In extra-tropical India more excessive than in January. Also above average in Berar, Central Provinces and Konkan. In Dakhan, Southern India and Ceylon below average more than in January. In Burma and Bay Islands as in January.	Below the average in the Punjab; especially Western Punjab on plains and hills. Also in Rajputana, Sind and Gujrat. Somewhat above it in North-Western Provinces, Bengal, Assam and Orissa. Also South Dakhan, Bellary and Hyderabad. Below it in Mysore, Madras Coast and Ceylon. In eastern peninsula and Bay Islands as in February.	More above average than in previous months, universally in Northern India, on hills and plains; excepting in Gujrat and Lower Sind, in peninsula deviations small and variable: above average in Arakan. Below it in Pegu and Bay Islands, and on west coast of India.	As excessive as in April, in Punjab and Gangetic provinces, except Lower Bengal. Above average in Sind, Gujrat, Rajputana, Berar and Central Provinces. Below it in Bombay and Dakhan, Ceylon, Pegu and Bay Islands.	Nearly everywhere below the average; most so in Eastern Punjab and Upper North-Western Provinces. Exceptions were Leh, Peshawar, Allahabad, Jhansi, and some stations in Bengal and Orissa.	In the Punjab above the average. Below in North-Western Provinces and Bengal. Also Rajputana, Sind, Cutch, Gujrat, and generally in peninsula. In Central Provinces slightly above the average. Below it in the eastern peninsula and Bay Islands.	Almost everywhere below the average, excepting at Mooltan and at Leh.	Anomalies in Punjab varied. In North-Western Provinces slightly below average, and less so in Bengal. Above it in Assam. Considerably below it in Northern Rajputana, and generally so in Central India, Sind, Cutch, Gujrat, Khandesh, and in peninsula. Also in Burma.	Variations similar to those of September; but rather above average in the Punjab and Upper North-Western Provinces. Excess in Assam greater and slightly above average in Bengal. Depression less in Rajputana, Sind, &c.	Below average everywhere, excepting in Assam and Eastern Bengal. Depression of temperature elsewhere greater than in previous months.	Below average generally, but except in Central Provinces less so than in November. In Sind slightly above average. Also in Arakan.
PRESSURE ...	Nearly everywhere, slightly below the average. Rather more so in Lower Bengal than elsewhere. But somewhat above the average at hill stations of Himalaya; also in Central Provinces.	Except at Leh, Murree and Darjeeling, almost everywhere below average, and more so than in January.	Very generally below the average, but with more numerous exceptions. In Assam, Bengal, &c., deficiency greater than in February. But in Western India, pressure rather above the average.	As much below the average as in February, or even more so on the plains, except in Western India and Rajputana. Most so in Bengal and Assam. In Southern India, except on east coast, deficiency slight. Considerable on both coasts of bay.	More below the average than in April, everywhere, except in Burma, Eastern Bengal and Assam, and Western Punjab. At hill stations depression slight.	Much below the average at hill stations of North-Western Himalaya, and especially at Leh. On the plains, the deficiency nearly disappeared, and pressure differed but little from the average.	Slightly below the average on the Punjab plains. At North-West hill stations nearly as much as in June. Above it elsewhere in extra-tropical India. About the average in Bombay and North Dakhan. Below it in Southern India and Ceylon. In Burma and at Bay Islands deviations small.	Except in Assam and Bengal, below the average everywhere, and especially at the hill stations, and in Sind and Western India, the Central Provinces and Orissa. In south of peninsula the deficiency inconsiderable.	About the average in the Punjab and Sind. Slightly below it in the North-Western Provinces. Much below it in Bengal, Assam, and east of peninsula. Above it in Western India, Konkan and North Dakhan. In south, deviations from average inconsiderable, except on east coast.	In Punjab and North-West ern Provinces as in September. In Assam about average. In Bengal and Central Provinces deficiency much reduced. Elsewhere in peninsula about the average. Much below the average on Arakan coast.	At North-West hill stations much below average. Also at Leh. On plains slightly above the average. On Arakan coast as in October.	Nearly everywhere below the average, especially at hill stations, except Leh. Deficiency greater in east than west. Greatest on coast of Arakan.

Tabular view of Meteorological characteristics of each month of 1879—continued.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
WIND ...	About normal in direction, rather more steady than usual, but movement everywhere low; especially in Northern India.	In North-Western Provinces and Bengal land winds unsteady and below average movement. In Bengal, Orissa, and Central Provinces southerly winds more prevalent than usual. In Sind, Cutch and Gujrat northerly winds steadier than usual.	In Gangetic plain and especially lower half, westerly winds unusually steady. In Central Provinces and Bundelkand, north-west winds, and on Orissa Coast south winds very prevalent. In Lower Assam west winds unusually prevalent. In Western India winds normal. In Southern *India* more east and south-east than usual.	As in March, but anomalies more pronounced. West and north-west winds of East Punjab, North-Western Provinces and Western Bengal, and north-west winds of Central Provinces, &c., unusually steady; and south winds in Bengal. In North Dakhan, north-west and *west*, in South *Dakhan*, west winds unusually steady.	West winds unusually steady only in Upper Gangetic valley. In Central Provinces less steady than usual. In Bengal south winds unusually prevalent. In south and east of peninsula winds more southerly than usual.	In Punjab, more southerly and easterly than usual. In North-Western Provinces more westerly. In Central India and Central Provinces directions normal; but here and in Bombay movement below the average. In Southern India directions normal, movement low.	Westerly branch of monsoon more dominant than usual, but movement much below average. In Punjab, winds less easterly than usual. In Bengal more westerly and south-westerly. In Southern India movement low. On Coromandel Coast less southerly than usual.	In Gangetic plains and Punjab more easterly than usual, in Bengal with higher velocity. In Central Provinces, Berar and Bombay more westerly than usual, with movement about average. In Southern India direction normal, movement low.	In Western India, and especially Central Provinces, more northerly and north-westerly than usual, and with much higher velocity. In Bengal unsteady. On Arakan coast more southerly than usual.	Generally throughout India more northerly than usual. Movement about the average or slightly above it.	In Northern Punjab unusually calm or westerly, being steadily anti-cyclonic to east and south, around barometric maximum in Sind, Rajputana and Central India. In Bengal more northerly than usual.	North and north-west winds more prevalent than usual, throughout Northern India. In Berar and Dakhan chiefly easterly, with more northing or less southing than usual.
HUMIDITY ...	Excepting in Assam, Northern Bengal, at Darjeeling, Chikalda, Mount Abu, Bombay, Kurrachee, and some stations in Southern India, Ceylon and Burma, absolute humidity everywhere below average. Deficiency of relative humidity equally general; especially in Punjab and Rohilkhand.	In Punjab and North-Western Provinces, deficiency of absolute and relative humidity as great and general as in January. In Bengal, Assam, Orissa and South Central Provinces, absolute humidity slightly above average. Below it in Berar, Sind, Cutch, Konkan and some parts of Dakhan. Relative humidity about the average in Bengal. Below it in Central Provinces. Elsewhere varied with absolute humidity.	Deficiency of absolute humidity in Punjab and North-Western Provinces, less than in previous months. In Lower North-Western Provinces, Bengal and Central Provinces generally below average. Also in Western India. Relative humidity above average in Western Punjab, elsewhere below it.	Excepting Bengal, throughout Northern India, both absolutely and relatively much below average, and especially in North-Western Provinces and *Central India*. In Bengal, Cachar and Upper Assam absolute humidity above the average.	In Punjab more below average than in April. In North-Western Provinces, Central India and Rajputana somewhat less so. In Bengal and Assam somewhat above the average, and in peninsula about the average or above it. Except in Assam and some parts of Central Provinces, the relative humidity generally below average in Northern India. In Konkan and Dakhan above it.	Absolute humidity of North-Western India above the average, except in eastern districts. In Bengal and Western India (Sind, Cutch, &c.) rather below it. In Rajputana, Central India and Central Provinces in excess. In Dakhan, South India and Ceylon about the average. Variations of relative humidity similar.	In Punjab and Upper North-Western Provinces, excess of absolute humidity less than in June. In Bengal, Central Provinces and Berar, slightly below it. Deficiency greater in Khandesh and Western India. In Dakhan and Konkan variable. Relative humidity more excessive than in June in North-Western Provinces. In Punjab only about average; the same in Bengal, Central Provinces and Berar. Somewhat excessive in Rajputana and Central India. Somewhat deficient in Western India. Above average in Southern India and Ceylon.	In Punjab and North-Western Provinces, Rajputana and Central India, absolute humidity as excessive as in July. In Behar, Western Bengal and Central Provinces about average, in Lower Bengal and Assam below it. In Berar and Gujrat slightly above it. Generally deficient in South India and Ceylon. Relative humidity generally above average in Punjab, North-Western Provinces, Rajputana, Central India, Berar, Gujrat, Konkan, Dakhan and South India.	Absolute humidity below average in Punjab, Western India, Berar, Central Provinces and Dakhan. Above it in North-Western Provinces, Eastern Rajputana, Central India and Assam. About the average in Bengal. Relative humidity similarly varied, but more excessive, in Rajputana, and less deficient in Dakhan and South India.	Absolute humidity generally below average in Punjab, Western India, Berar, Central Provinces and North Dakhan, and in less degree also in Southern India. About average or somewhat above it in Central India and Rajputana. Generally excessive in Behar, Bengal and Assam, and North-Western Provinces. Relative humidity similarly varied, but more excessive in North-Western Provinces and Central India than in Bengal.	With few and local exceptions, absolute humidity everywhere low, especially in Western India and Central Provinces. In peninsula deficiency slight. Anomalies of relative humidity similar, but with more exceptions.	Atmosphere absolutely and relatively dry. Variations as in November. Relative humidity less in Western Punjab, more so in Dakhan and throughout peninsula.

CLOUD ...	Excepting Darjeeling and Silchar, all stations in Northern India unusually serene. In Dakhan and Mysore, Southern India and Ceylon, a slight excess of cloud. Also at Arakan and Bay Islands; but not Pegu.	Below average in Punjab and part of North-Western Provinces. Above it in Northern and Western Bengal, Central Provinces, Berar and peninsula generally. Universally below it in Western India. In excess at Port Blair, and slightly in Arakan. Below average at Nicobars, and slightly in Pegu.	With few exceptions, above average in Punjab; (especially Western Punjab) and Upper North-Western Provinces. Below average in Bengal and Central Provinces, Northern Dakhan and Konkan. About average in Western India, Rajputana and Central India. Above it in peninsula.	Skies almost everywhere comparatively clear, especially in Behar, Western Bengal, Orissa, Central Provinces and Berar. In Arakan the serenity less marked than in India, and in Pegu and Bay Islands, especially Nancowry, cloud above average.	In Punjab and upper part of North-Western Provinces serenity as great as in April, but less so in lower part of North-Western Provinces and Behar. In Bengal, Assam, Central Provinces and Berar generally, an excess of cloud. In Central India and Northern Rajputana a slight deficiency; in Western India more or less excess.	Almost everywhere in excess of average, especially in Punjab, upper part of North-Western Provinces and Rajputana, Bombay, Poona, and some southern stations excepted. In Eastern Peninsula about average. At Bay Islands an excess.	In Punjab, except Delhi, skies comparatively clear. In North-Western Provinces, except at Allahabad and Jhansi, excess as great as in June. In Bengal excess was small, and in Central Provinces insignificant. In Western India proportion below average; also at most Dakhan stations, Akyab and Port Blair less than average. At other stations in Burma and Nicobars a certain excess.	In Punjab and North-Western Provinces as excessive as in June. Excessive also in Bengal, Assam, Central Provinces, Berar, Central India and Rajputana, Upper Sind, Cutch and Gujrat. Deficient in Lower Sind, Khandesh and North Konkan. Most stations in Dakhan and Hyderabad had excess. Below average at Trichinopoly and Coimbatore. Eastern peninsula and Port Blair about an average.	In Punjab below average. In North-Western Provinces about average. Slight excess in Bengal, Central Provinces, Berar, Central India and Rajputana. In Sind, except on Coast, below average, and deficiency general in Bombay and peninsula. In eastern peninsula about average.	In Punjab, Western India, Berar and peninsula more or less below average. Above it in North-Western Provinces, Bengal, and slightly so in Rajputana and Central India. In eastern peninsula and Bay Islands as in September.	Much below average in nearly all parts of India excepting East Coast, Orissa and Eastern Central Provinces, Rangoon and Nancowry also show excess.	Much below average, except in Gangetic delta, Eastern peninsula, Bay Islands and Ceylon. Greatest deficiency in Central Provinces, Berar and Northern Dakhan.
RAINFALL ...	Little or no rain in Upper India, and, except in Eastern Bengal and Central and Southern districts of Madras, none elsewhere in India. In Burma the fall insignificant.	Especially dry in Punjab, and rain very deficient in North-Western Provinces. Rather in excess of average in Rajputana and part of Central India, Behar and Northern and Western Bengal. In other parts of India and Burma, little or none.	Rather more than usual in Punjab and on North-Western Himalaya. Very deficient on Gangetic plains, Bengal and Assam. None in Rajputana. Central India, Central Provinces, Berar and Hyderabad. Very little elsewhere, except in Carnatic, where fall was above the average. None in Arakan or Pegu. Above average in Tenasserim.	On the whole, drier than March. Except on and near the hills, no rain in Punjab, North-Western Provinces, Rajputana, Central India, Behar, Western Bengal, Orissa, Central Provinces, Berar, Hyderabad and most parts of Bombay, nor in northern districts of Madras. Elsewhere in India less than the average. Very excessive in Tenasserim; little to north.	Almost as dry as April in Northern India. Rain above average in Assam, Central Provinces, Berar, Hyderabad, Konkan, Dakhan, Malabar, Northern Circars and Northern Carnatic. Below it elsewhere.	With local exceptions, above the average in the Punjab, Rajputana and Central India. Partially so in North-Western Provinces and Bengal. About average in Assam, Central Provinces and Berar. Below it in the Konkan. Rather above it in other parts of Bombay and Madras, except west coast, southern districts and Northern Circars. In Eastern Peninsula, except Tenasserim, about an average.	Below average in the Punjab, Rajputana, Central India, parts of North-Western Provinces and Western Bengal. Very heavy in other parts of North-Western Provinces. Above average in remainder of Bengal and Assam. Below it in Central Provinces, Berar, Bombay, especially the Konkan and Ghats, and in western and northern districts of Madras. Elsewhere in Madras above the average. Deficient in Tenasserim. Elsewhere in Burma about the average.	Except on and near the hills below the average in the Punjab, Rajputana, Bengal, Sind, some parts of Dakhan, Bellary plateau and Mysore. Above it in North-Western Provinces, with great irregularities. Also Rajputana, Central India, Central Provinces. Northern Bengal, Assam, Berar, Konkan, Hyderabad and Godavery districts. About an average elsewhere.	With local exceptions, below the average in Punjab, Rajputana, Central India, Oudh, Hyderabad, Bombay, Mysore and Northern Carnatic. Great irregularities with local excessive falls in North-Western Provinces and Bengal, Central Provinces and Berar. Also in central districts Madras. Above average in Ganjam, also Pegu and Tenasserim, and Bay Islands.	Almost rainless in Punjab and Sind, and except locally, below average in Rajputana, Gangetic doab, Western Bengal, Orissa and most stations of Northern Circars. Above average in Central India, Behar, some parts of Eastern Bengal, South Konkan, Dharwar, Hyderabad, Central Carnatic and Malabar. Also Tenasserim. Elsewhere about an average.	Almost rainless in Northern India. Rain general in Orissa, South Central Provinces, Dakhan, South Konkan and Hyderabad. Excessive in Northern Circars, littoral of Pegu and Tenasserim.	Rather above average in Eastern Punjab and in Kumaon, Bengal, except western districts. No rain in Central Provinces, plains of North-Western Provinces, Berar, Hyderabad, Bombay or northern districts of Madras. Heavy rain in South Carnatic on coast. Little in Burma. Excessive at Bay Islands.

more striking than on the plains. All these features imply an absence of the damp air current, which had prevailed, at the same elevations, in the early months of the previous year; but it is to be observed that, in the latter, the barometric excess at the Himalayan stations, including Leh, had been even greater than in January 1879. It was probably in consequence of the prevailing absence of rain, not only in January, but also in the two preceding months of 1878, that the temperature of Upper India was excessive, and especially at Leh and the other Himalayan hill stations. It seems doubtful whether this excess of temperature above the average extended to the highlands of Baluchistan; for, at Khelat, the temperature was only 1·5° higher than in the previous year, whereas at Leh it was 15·7° higher, and at Murree 6·6° higher in January 1879, than in the corresponding month of 1878.

On the plains of Upper India, the dry weather was prolonged through February; and, in accordance with the rule in such cases, the temperature was, for the season, still more excessive than in January, causing a fall of pressure on the plains, also in excess of the average. Notwithstanding this comparative deficiency of pressure, the northerly winds of Western India were more than usually steady both in this and the preceding month; but, in both, the rate of movement was low. In Bengal and the eastern portion of extra-tropical India generally, the temperature was also abnormally high, and the pressure below the average; but the southerly winds from the Bay of Bengal were more prevalent than usual, and the absolute humidity therefore higher. In the Dakhan and Southern India, both in January and February, the temperature was below the average, and more so in the latter month than in the former; which, in accordance with the relations that have been traced out in a previous part of this report, may perhaps be attributed to the fact that, in both months, there was a certain excess of cloud in these regions.

In March, a change took place in Upper India. In the Punjab and on the hills, the weather was somewhat more cloudy and rainy than usual, and the temperature consequently below the average. But this state of things was restricted to the Punjab and the upper part of the North-Western Provinces. In Rajputana, Sind, and Gujrat, the temperature was, indeed, more below the average than in the Punjab; but there was no rain, and the skies were not more clouded than usual. In this case, it is probable that the negative temperature anomaly was a secondary result, due to the rain in the Punjab and on the hills, where, as already remarked in a former part of this report, a fall of rain in the early months of the year is usually followed by an outflow of cooled air from the Punjab and the Indus region. But in passing over the plains of Rajputana and the Gangetic valley, when these are rainless, this current speedily acquires a high temperature; and accordingly, in the lower part of the North-Western Provinces and Bengal, where there was either no rain or a fall much below the average, the temperature was still above the average, though for the most part less so than in February. While the pressure still remained in general below the average, the deficiency was less where the temperature was relatively lower, than in the previous month; a change, which as appears from Table XI on page 59, was due to the relatively greater density of the lower atmosphere. In Southern India, March was a dry month, easterly winds being more persistent than usual; and while, on the Madras coast, the temperature was somewhat below the

average, these winds, as in the case of the westerly winds of Northern India, were warmed in passing over the dry and rainless plateau, where Bellary, Belgaum, and Secunderabad all had a temperature above the average.

The dry weather, which had prevailed partially only in Northern India in March, became general again in April, and the temperature, consequently, again rose to a degree considerably in excess of the average; and while, owing to the reduced density of the lower atmosphere, the pressure at the level of the plains fell to a point more below the average than in March, at that of the Himalayan hill stations, Chakrata, Ranikhet, and Darjeeling it became either about the average or slightly in excess, and at Leh very much above it. In Western India the temperature was not above the average; indeed, at some stations, it was somewhat below it; and, in accordance therewith, the atmospheric pressure here and in Rajputana was also equal to the average. On the other hand, the temperature was most excessive in the Gangetic valley, Bengal, and Assam, and in these latter provinces the pressure was most deficient. Hence, with a higher barometric gradient than usual from west to east, the westerly and north-westerly winds, the characteristic hot winds of this season in Northern India, were of quite exceptional prevalence. In like manner, while, in the Konkan, the temperature and pressure were both of the average values, in the eastern part of the Central Provinces, as in Bengal, the former was very excessive, and the latter very deficient; and, in accordance with the well-known law, dry north-west winds were exceptionally steady in Central India and the Central Provinces; and they prevailed also, together with northerly winds, on the plateau of Dakhan. In Pegu and the south-east of the Bay, where there was a certain excess of cloud, the temperature was somewhat below the average; and the pressure, though slightly below the average, was less so than on the Arakan coast, where the temperature and cloudiness showed anomalies of the opposite character. The relations of cloud temperature and pressure, which have been deduced in the discussion in a former part of this report, were, therefore, somewhat strikingly illustrated in the geographical variations of the meteorology of this month.

The meteorological characteristics of the earlier part of May were similar to those of April; and, as is usually the case in a prolonged period of dryness and high temperature, became intensified in degree; but the gradual transfer of the seat of maximum temperature towards the Punjab, which, as has been pointed out elsewhere, is the normal consequence of the increasing northern declination of the sun, caused a greater fall of pressure in North-Western and Western than in Eastern India; while the increase of southerly winds from the Bay, brought an excess of cloud and absolute humidity to Bengal, and a reduction of the excessive temperature hitherto prevailing there. In the latter half of the month, a cyclone, formed in the south of the Bay, reached the Madras coast; and although, apparently, the vortex was in a measure dissipated on reaching the hills which border the Mysore plateau, the stormy winds continued their course across the peninsula, and a less defined vortex was re-formed on the west coast, where the storm raged, causing a considerable amount of injury to the shipping. This cyclone was accompanied and followed by stormy and rainy weather over the greater part of the peninsula, as far north as the Satpuras; and a certain excess of rain fell also in Northern Bengal, and along a considerable extent of the Himalaya.

W.

But it did not extend to Northern India generally; and the Punjab, North-Western Provinces, Rajputana, Sind, Cutch, and Gujrat were almost as dry and rainless as in April.

The rainy weather of the latter part of May continued, in Bengal, up to the 3rd or 4th of June; and, during these days, very heavy rain fell on the Arakan coast. In Cachar and Assam, the rains scarcely slackened; but, in Bengal, some ten days of fine weather succeeded; and it was not until the 14th or 15th, that the rains set in generally. In the North-Western Provinces, they began a day or two later, and in the Punjab in the last week of the month. On the west coast, there were frequent showers from the beginning of the month, but the monsoon did not set in fully until the 24th, or some ten days later than in Bengal.

In general, June was a very cloudy month, and the rainfall, though unequally distributed, was, on the whole, quite up to the average; being in excess in most parts of the Punjab, on the Himalayas and along their foot; in Rajputana, and in some parts of the Central Provinces; and in the most parts of the peninsula: and deficient only in the lower part of the North-Western Provinces, in the western districts of Bengal, in the Konkan and in Tenasserim. Consequently, as a general result, the temperature, which, in Northern India, had been more or less excessive throughout the earlier months of the year, fell nearly everywhere below the average of the season. The chief exception was in that part of the North-Western Provinces, (including Allahabad and Jhansi,) in which the rainfall was deficient. As usual, the change of the temperature anomaly from positive to negative was accompanied by a relative increase of the pressure of the lower atmosphere, which, on the plains, differed but little from the average of the month in any part of India. But at the level of the hill stations, (excepting those of the Punjab,) the deficiency of pressure, which had been but small in May, was increased, in accordance with the usual law, to which attention has been drawn in a former part of this report.

The remainder of the rainy season was characterised by many features in common with those of the first month. The temperature of Northern India and the northern part of the peninsula was, on the whole, below the average, more or less, according to locality, and most so in August. Geographically, the depression of temperature was greatest in Rajputana and Western India, and least in Assam. In August and September, the pressure of the atmosphere was also, for the most part, somewhat below the average, and partially in July; but this deficiency was entirely due to that of the higher atmospheric strata, since it was persistent, throughout, at the hill stations of the north-west Himalaya, and much greater than on the plains. At Darjeeling, this was also the case, as compared with the average of the last 5 years, although to a less extent; but as compared with the average of 13 years, it was slightly in excess, except in September. As a consequence of the generally low temperature, the density of the lower strata in Northern India was in excess of the average. In July, the pressure, due to this increased density of the lower atmosphere, more than compensated the deficiency of the higher strata, excepting in the Punjab, Bombay, and the North Dakhan; and in September, in the Punjab, the eastern part of the Central Provinces, Berar and Sind, the pressure on the plains was almost equal to the average, and above it in the remainder of Western India and the North Dakhan; but throughout Eastern India there was a decided deficiency.

Except in August, when the greatest anomalous deficiency of pressure prevailed in a belt of country extending obliquely across India from Sind to Orissa—as a consequence of which the winds of Bengal and the North-Western Provinces were more easterly than usual—the Bombay branch of the monsoon predominated in Northern India, in a more than ordinary degree; and brought a rainfall discharge, on the whole, exceeding the average, but characterised by great local irregularities. Thus, in the Punjab, excepting in the eastern districts, the rainfall was more or less deficient in every month after June; and also in Western India generally, excepting in the Konkan, Khandesh and Gujrat, in August. Sind, indeed, always a dry region, had much less than its average allowance; and at the station of Sewan less than one inch was registered during the whole year. On the other hand, there were many cases of excessive local falls. The heaviest of these was at Purneah in September, *viz.*, the extraordinary fall of 35 inches in 24 hours; and other instances occurred in Rohilkhand, Gorakhpur, and Orissa. It is a remarkable fact, of which instances have been also noticed in previous years, that in the case of these extraordinary local deluges, they are not infrequently repeated at the same stations at intervals of a few weeks. Such was the case at Bareilly in July and August 1879, and at Purneah in September. They appear to accompany barometric minima, land cyclones, as I have elsewhere termed them; which, in general, travel across the country slowly from the Bay of Bengal; but which, having originated in the neighbourhood of the land, or even over the land itself, do not attain to the degree of destructive violence. One of these, which will be noticed in the report of 1880, has achieved a melancholy notoriety, by having brought about the disastrous landslip of Nynee Tal and the equally destructive floods in the rivers of the plains.

On the whole, the monsoon rains of 1879 were abundant and favourable to agriculture; notwithstanding that they were deficient in certain tracts, the chief of which are the Punjab and Western India, and Western and a part of Lower Bengal. There was, indeed, great sickness and unusual mortality in the upper part of the Gangetic doab; but this was due to fever, not to famine or scarcity.

The rains came to an end in the Punjab at the end of September; in Rajputana, the North-West Provinces, the Central Provinces, and indeed the greater part of Northern India, in the first fortnight of October. A few days later, *viz.*, on the 19th, the heavy autumn rains set in on the Coromandel coast and in the Carnatic, and continued steadily till after the end of the month; and were repeated later on, in November, accompanied by some stormy weather.

As a consequence, probably, of the somewhat early cessation of the rains in the Punjab, and the deficiency which had characterised the latter part of the season in that province, the temperature was locally above the average at several stations; but there were considerable variations. In the lower part of the North-Western Provinces, where the rains continued later, the temperature remained below the average. The most striking anomalous feature of the month, was the low pressure on the Arakan coast, which doubtless determined, while it was also increased by, one or two small cyclonic storms which chiefly affected that part of the Bay.

November was a remarkably clear and cool month, the fall in temperature being probably enhanced by free radiation unchecked by cloud. The density of the lower

atmosphere in Upper India was therefore above the average; but any excess of pressure was restricted to the plains: for, at the level of the hill stations, the barometric readings ranged below the average. The seat of maximum pressure being in Sind, Rajputana and Central India, the north-west winds were unusually steady in Upper and Central India, and north winds in Lower Bengal and Orissa. In the peninsula, also, the temperature was somewhat lower than usual; and, at Madras, the winds were more westerly than is generally the case. Northern India was almost rainless; but some stormy weather in the Bay of Bengal was followed by rain over the greater part of the peninsula, and especially on parts of the east coast.

December was a dry and serene month, although less so than November; and the temperature, although generally below the average, was less deficient. The excess of pressure which had characterized November was not prolonged into December; and the relative distribution of the pressure anomaly being the same, while the pressure was but little below the average in Western India, it was considerably so in the east and south, and most so on the Arakan coast. As a consequence, there was a general excess of northerly elements in the winds of India, and a prevailing dryness of the atmosphere, far down in the peninsula. There was a little rain, in the last week of the month, in the Upper Provinces and on the North-West Himalaya, and in Bengal rather more than the average; but none in the lower part of the North-Western Provinces: and there was also heavy rain in the Southern Carnatic, and generally in the south of the Bay.

EXPLANATION OF THE PLATES.

PLATE I.—*Frontispiece.*—A chart of India showing the positions of the meteorological observatories and rain-gauge stations.

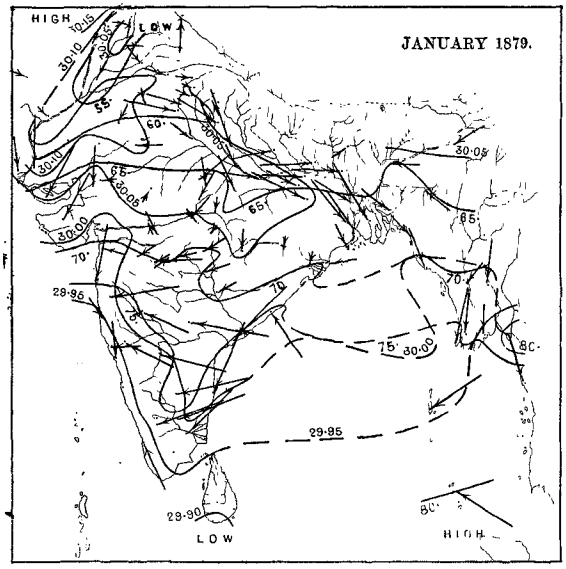
PLATES II TO IV.—Charts showing the mean distribution of temperature and pressure and the resultant wind direction in each month of 1879.

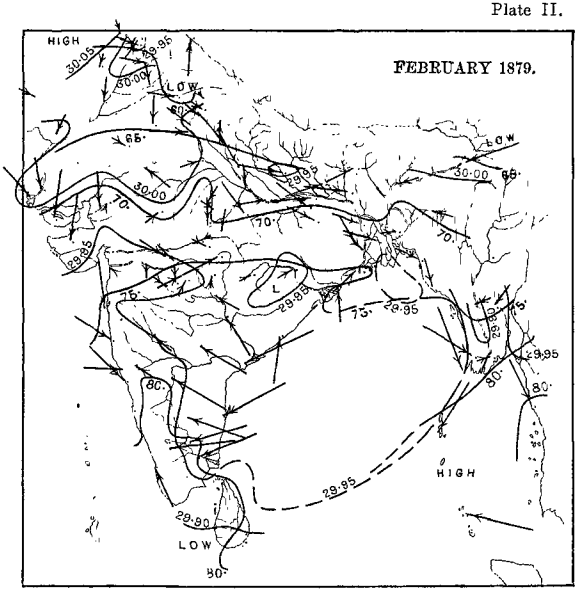
TEMPERATURE.—The data for the isotherms are given in Table IV of the Appendix. The isotherms (in red) represent increments of 5° Fahrenheit; the figures indicating their respective values are placed on the side of the higher temperature; and the seats of highest and lowest mean temperature are indicated (in red) by the words 'high' and 'low' respectively.

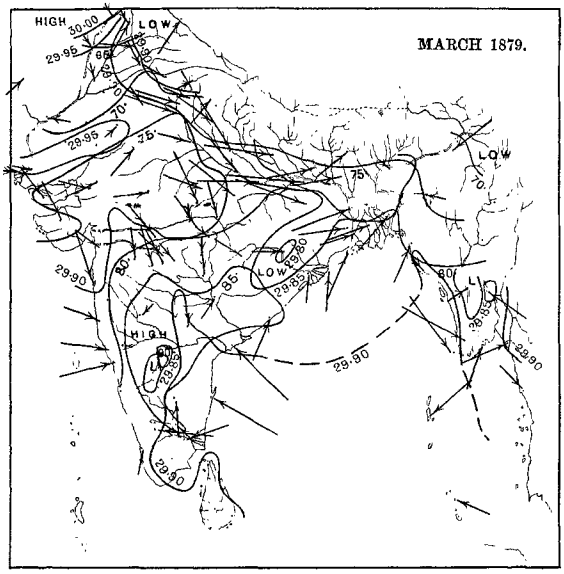
PRESSURE.—The data for the isobars are given in Table VI of the Appendix. The isobars (in blue) are given for each twentieth of an inch, and their values are marked by the figures on the side of the higher pressure. The seats of maximum and minimum pressure are indicated (in blue) by the words 'high' and 'low,' or their initials.

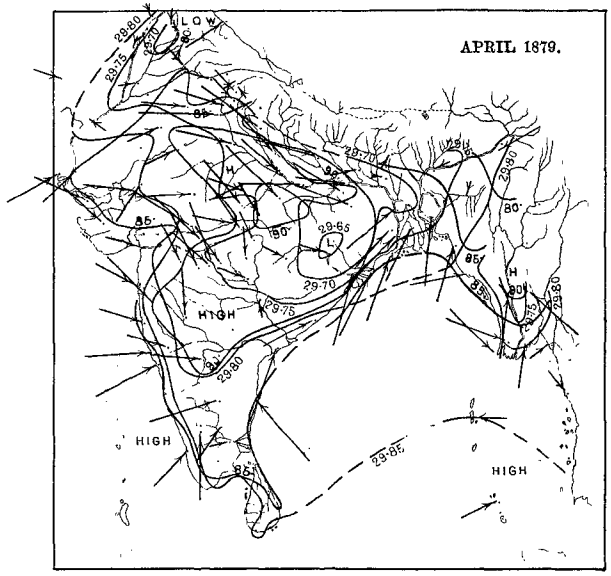
WIND DIRECTIONS.—These are the resultants computed by Lambert's formula from the observations, an equal value being assigned to each. Their values are given in Table VII of the Appendix. The arrows show the direction of the resultant, the point of the arrow indicating the station; and by their respective lengths, the percentage of the observations expressing the numerical value of the resultant in each case; five-eighths of an inch being equal to 100 per cent.

PLATES V TO VIII.—Baric, wind, and (in part) rainfall charts illustrating cases of rainfall in February, September, and December. The arrows show simply the direction of the wind without distinction of velocity. The rainfall is shown by shading.









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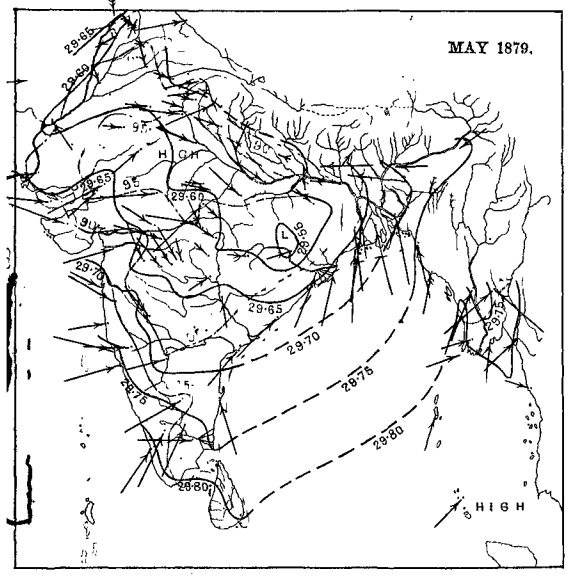

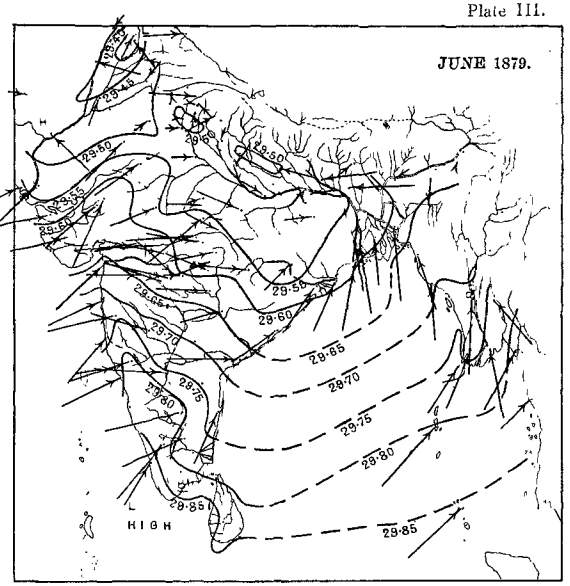

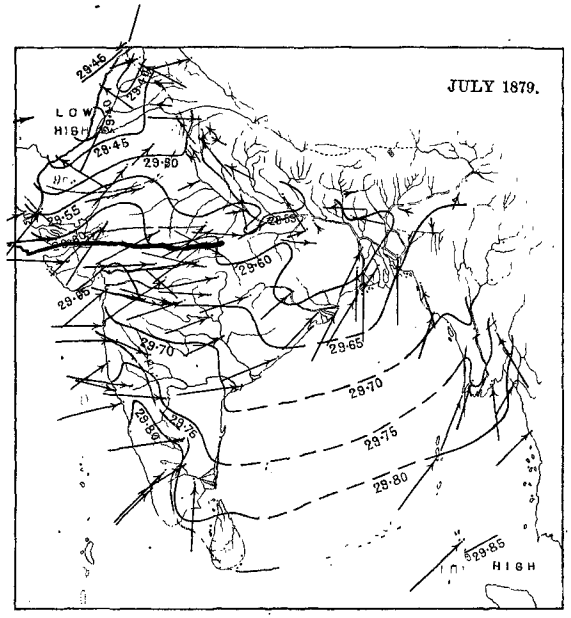

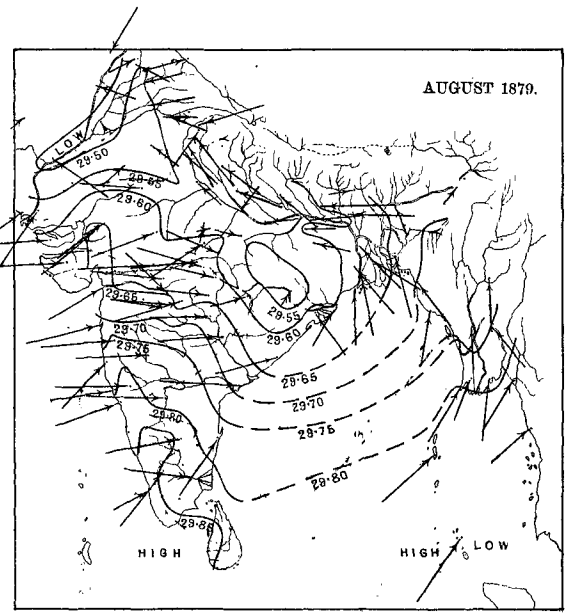

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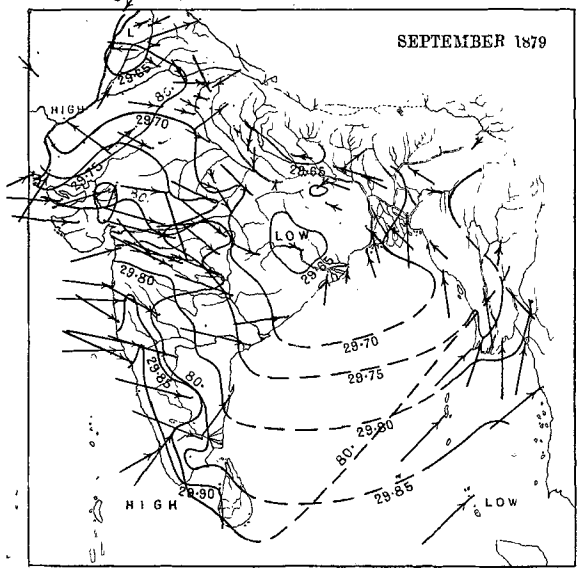

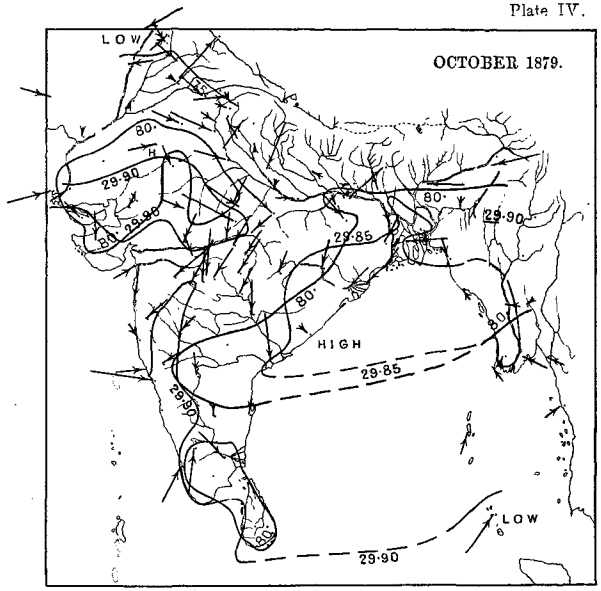

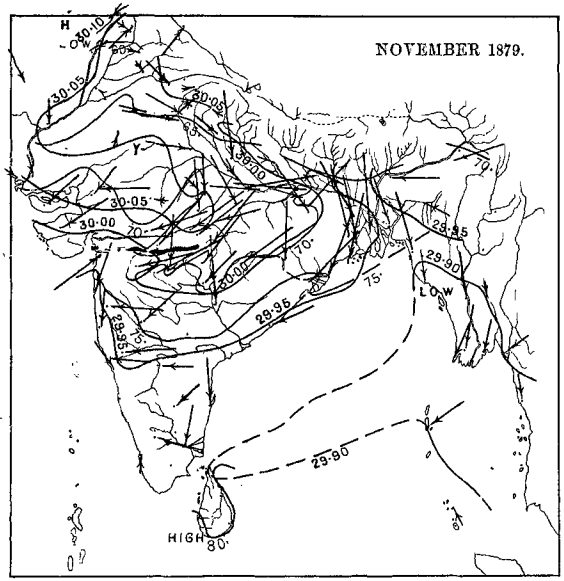

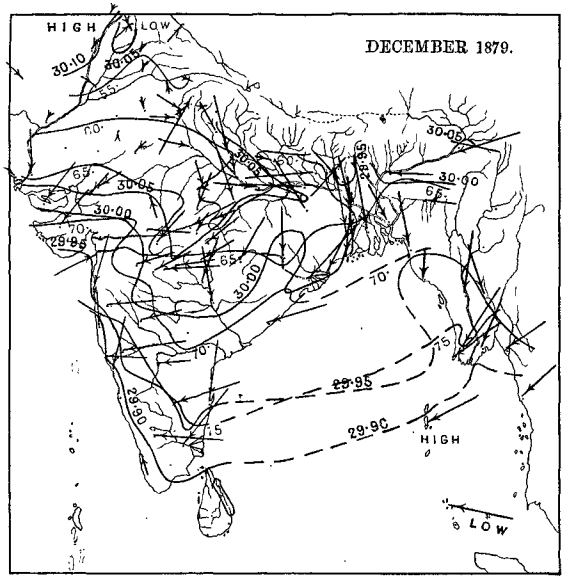

Lithographed at the Surveyor General's Office, Calcutta, April 1881.

BARIC, WIND, AND RAINFALL CHARTS.

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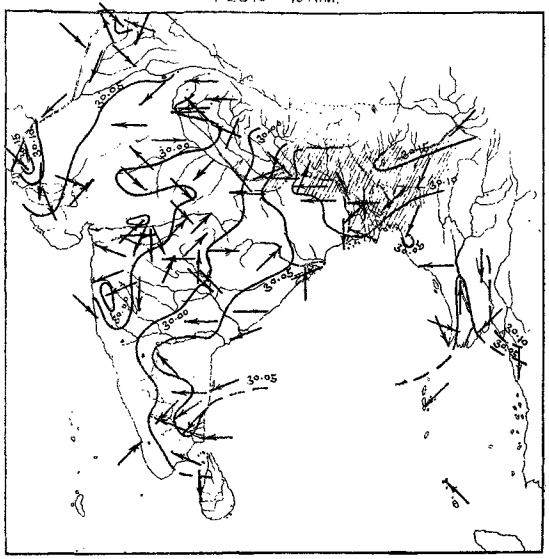

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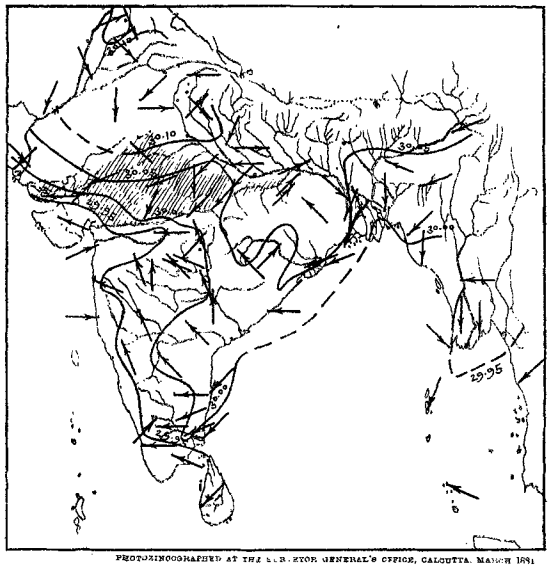

PHOTOZINCOGRAPHED AT THE S.C.S. SURVEYOR GENERAL'S OFFICE, CALCUTTA. MARCH 1881

BARIC AND WIND CHARTS.

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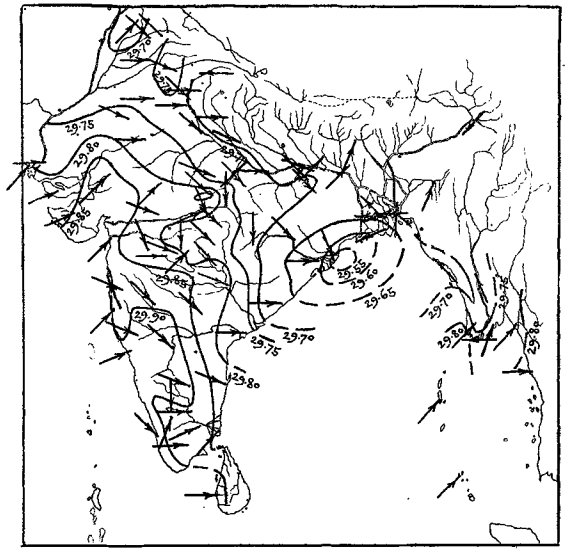
SEP 16th 10 A.M.



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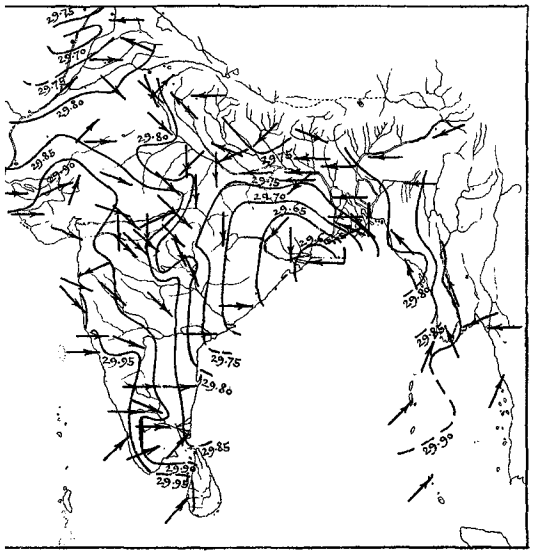

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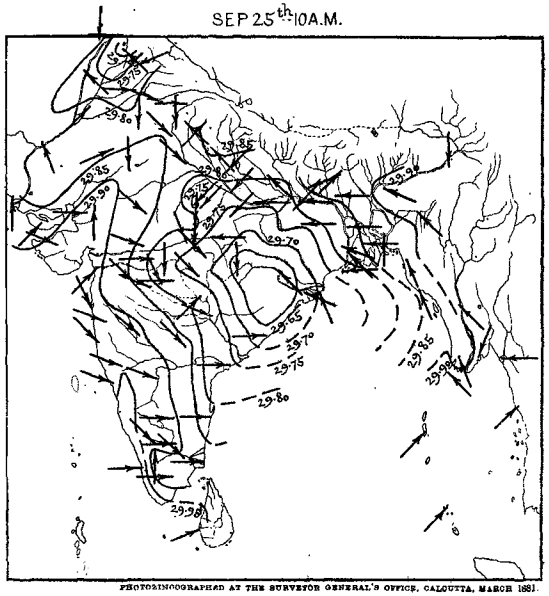
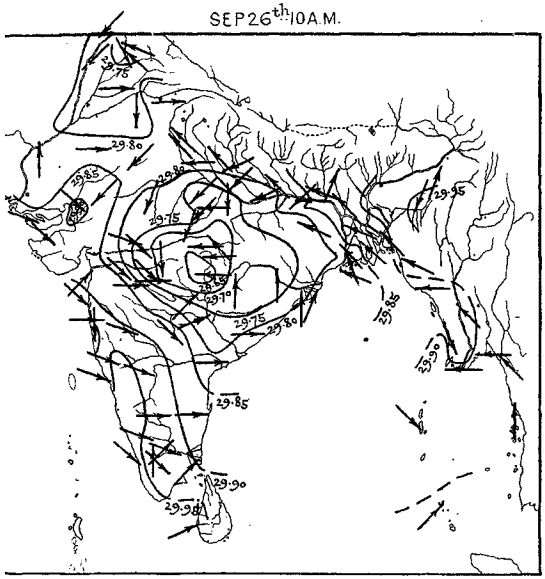
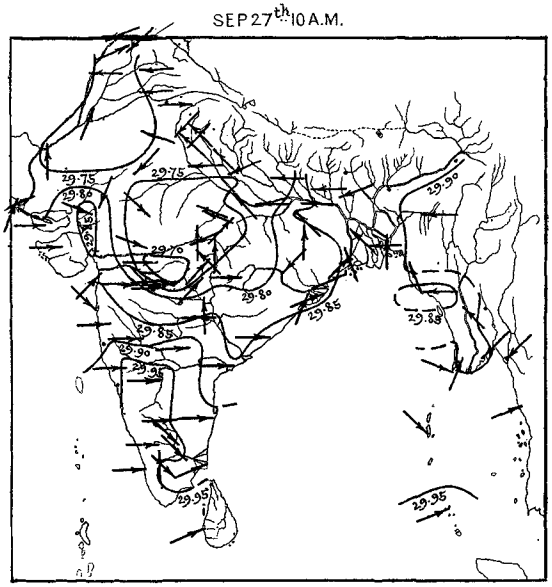
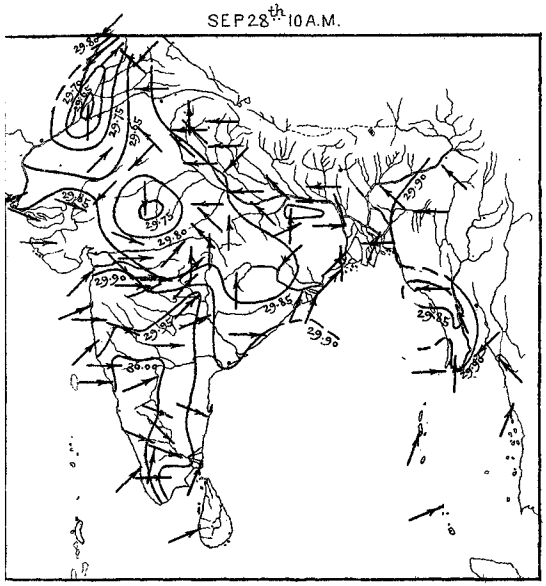


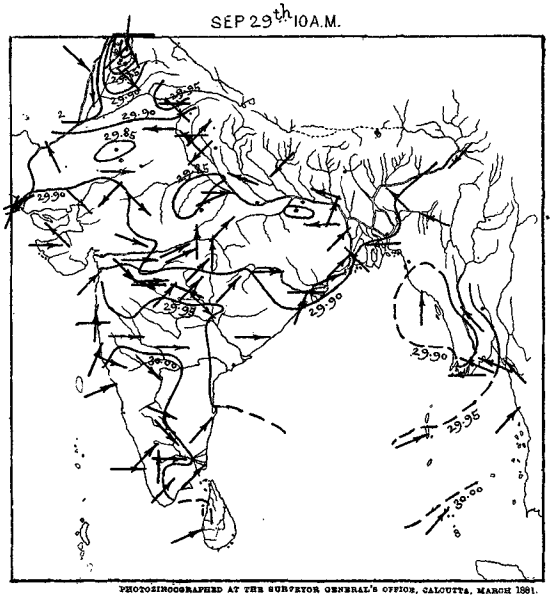
PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, MARCH 1881.

BARIC AND WIND CHARTS.



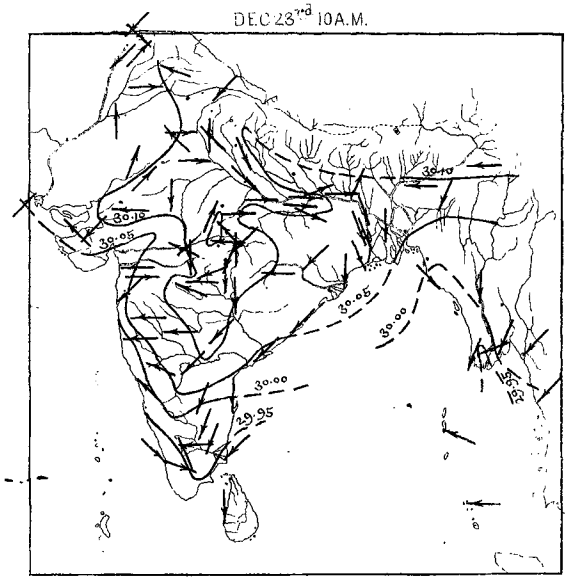


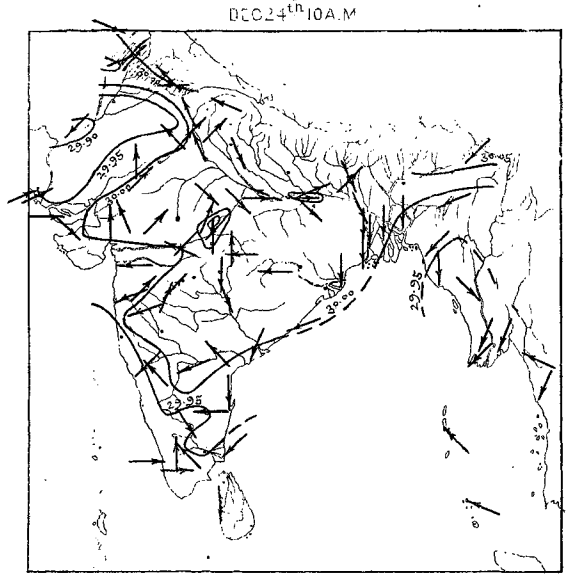


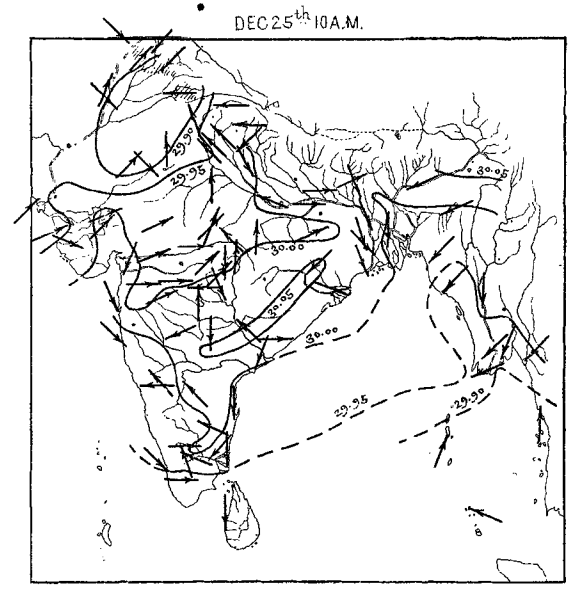


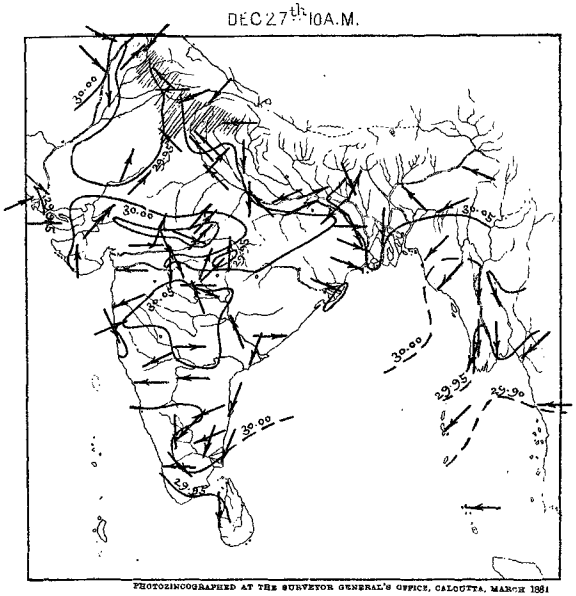
PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, MARCH 1881.

BARIC, WIND, AND RAINFALL CHARTS.









PHOTOZINCOGRAPHED AT THE SURVEYOR GENERAL'S OFFICE, CALCUTTA, MARCH 1881

APPENDIX.

Abstract of Meteorological Registers for the year 1879.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION FOR 1879 (106 STATIONS).

1. BUSHIRE (*corrected in part*).* †

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·6	24th & 29th to 31st.	139·9	7th to 11th	128·9	67·5	80·2	58·2
February ...	144·4	10th & 11th	154·9	9th	137·9	75·5	85·2	67·2
March ...	143·7	29th to 31st	154·9	17th	137·9	69·2	75·9	52·9
April ...	154·2	28th to 30th	157·9	9th to 18th	150·9	73·0	83·3	61·3
May ...	155·5	1st to 3rd	160·9	24th	146·9	66·9	73·3	60·3
June ...	160·5	4th to 8th & 18th.	165·9	9th	148·9	66·7	78·3	59·3
July ...	165·5	20th & 30th	168·9	2nd	158·9	67·3	71·4	62·4
August ...	166·9	15th & 27th	168·9	5th	163·9	71·5	75·3	63·4
September ...	161·1	21st	168·9	28th to 30th	154·9	64·7	72·3	59·4
October ...	150·9	1st to 5th	154·9	29th	144·9	63·5	67·3	60·3
November ...	142·8	2nd & 14th	150·9	29th & 30th	133·9	61·9	67·3	58·3
December ...	134·9	21st & 26th	140·9	31st	116·9	61·7	71·2	55·3
Year ...	151·3	...	168·9	...	116·9	67·5	85·2	52·9
Means of extremes ...	...	...	157·3	...	143·7	...	75·1	59·9

* On stand 4 feet high. † Maximum thermometer uncorrected up to March.

2. QUETTA (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·6	17th & 31st	130·3	12th & 19th	121·3	64·0	73·7	40·3
February ...	124·1§	20th & 23rd	133·3	7th & 8th	112·3	66·9§	82·8	56·8
March ...	128·3‖	21st	148·3	11th	111·3	67·2‖	79·8	49·8
April ...	139·3	10th	150·3	5th & 21st	122·3	63·6	74·9	42·9
May ...	148·1	22nd	156·3	3rd	132·3	65·6	76·9	55·9
June ...	153·4	12th	163·3	5th	145·3	62·8	75·9	56·8
July ...	156·3	18th, 22nd & 25th.	165·3	15th	150·3	63·2	75·9	57·8
August ...	156·8	6th	164·3	29th & 31st	151·3	63·8	72·9	58·8
September ...	148·0	6th	152·3	27th & 30th	143·3	63·8	68·9	60·9
October ...	140·9	11th	148·3	27th	132·3	65·0	71·8	59·9
November ...	130·7	9th, 10th & 17th.	138·3	25th	120·3	67·6	80·7	58·8
December ...	127·1	23rd & 24th	138·3	18th	105·3	66·5	79·7	52·7
Year ...	139·8	...	165·3	...	105·3	65·0	82·8	40·3
Means of extremes ...	...	...	149·1	...	129·0	...	76·2	54·3

‡ On stand about 4 feet high. § Mean of 25 days. ‖ Mean of 20 days.

3. GILGIT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	106·1	11th	119·1	5th	75·2	54·7	68·9	27·3
February ...	118·0	28th	137·2	4th	73·6	58·9	71·5	26·5
March ...	117·3	23rd	147·9	30th	66·1	54·2	76·6	12·3
April ...	132·0	27th	149·9	6th	89·2	60·3	74·9	29·0
May ...	149·1	21st	162·5	14th	91·7	66·4	76·6	27·1
June ...	160·7	16th	180·0	5th	135·9	64·3†	81·0	53·6
July ...	162·9	30th	170·7	24th	146·2	66·5	76·5	57·9
August ...	157·7	8th	177·2	19th	100·7	63·6	78·6	12·2
September ...	144·2	5th	160·4	28th	107·1	61·9	73·8	35·4
October ...	135·7	6th	149·1	30th	119·6	62·2	68·5	46·5
November ...	125·7	9th	135·9	20th	108·0	63·8	77·0	55·6
December ...	99·1	2nd	119·3	23rd	63·0	48·7	68·7	13·2
Year ...	134·0	...	180·0	...	63·0	60·5	81·0	12·2
Means of extremes ...	...	...	150·8	...	98·0	...	74·4	33·1

* On stand about 4 feet high. † Mean of 28 days.

4. LEH (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	97·3	31st	110·6	20th	71·6	57·3	66·5	38·4
February ...	107·4	22nd	128·6	5th	76·6	62·8	80·2	39·2
March ...	117·7	29th	131·6	31st	84·6	69·1	86·7	38·7
April ...	127·8	18th	138·1	20th	112·1	66·1	76·2	55·2
May ...	134·2	21st	140·8	14th	118·1	66·8	76·2	55·2
June ...	140·8	23rd	149·8	3rd	113·1	64·4	73·0	50·4
July ...	147·2	11th	158·4	1st	135·6	63·9	75·5	56·8
August ...	144·7	9th	152·6	26th	132·1	64·1	71·2	57·0
September ...	136·1	11th	144·6	30th	129·8	62·4	72·0	57·2
October ...	120·8	4th	131·8	21st	107·6	59·8	67·6	54·2
November ...	107·3	7th	120·8	20th	87·1	58·6	66·7	43·2
December ...	94·2	5th	114·9	27th	61·6	54·5	74·0	30·1
Year ...	123·0	...	158·4	...	61·6	62·5	86·7	30·1
Means of extremes ...	...	...	135·2	...	102·5	...	73·8	48·0

‡ On stand about 4 feet high.

5. MOOLTAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·9	31st	130·8	1st	121·8	54·9	56·9	49·9
February ...	131·8	22nd	142·8	4th	120·8	52·3	58·9	40·9
March ...	137·3	29th & 31st	148·8	9th	122·8	55·3	62·9	45·9
April ...	151·2	4th	175·8	23rd	143·8	52·8	75·4	45·9
May ...	155·6	5th	165·0	8th	144·8	48·9	63·1	44·9
June ...	153·8	1st	169·8	18th	136·8	48·7	58·9	41·9
July ...	154·1	3rd	159·3	15th & 16th	150·8	49·0	56·9	42·9
August ...	155·9	14th	162·8	21st	145·8	53·7	59·9	47·4
September ...	149·2	3rd & 4th	154·8	29th & 30th	140·8	49·7	53·9	44·9
October ...	143·7	4th	150·3	21st	134·8	48·8	51·9	46·9
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand 3 feet 7 inches high.

6. DERA ISMAIL KHAN (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
128·1	29th	140·7	5th	121·7	54·9	65·0	42·1
139·5	24th	153·7	4th	119·7	62·1	73·0	50·1
142·9	28th	162·7	10th	100·7	64·8	75·0	38·1
160·5	20th	169·7	22nd	151·7	63·6	72·2	59·2
165·3	31st	175·7	17th to 19th.	158·7	60·7	68·2	56·2
159·6	1st & 12th	171·7	24th	143·7	53·6	65·2	33·2
160·8	7th & 31st	168·7	1st	148·7	56·0	58·2	44·2
160·3	19th	166·7	30th	152·7	60·6	67·2	54·2
157·0	9th & 22nd	162·7	29th	147·7	58·7	62·2	50·2
149·9	1st & 2nd	156·7	18th & 20th	143·7	57·6	61·1	55·1
135·3	1st & 2nd	146·7	26th	118·7	56·5	62·1	47·0
112·0	12th	126·7	24th	66·7	41·4	54·0	5·1
147·6	...	175·7	...	66·7	57·5	75·0	5·1
...	...	158·5	...	131·2	...	65·3	44·6

† On stand 3 feet 8 inches high.

7. PESHAWAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·4	26th	140·3	10th	98·3	56·3	67·6	36·5
February ...	130·6	27th	144·3	4th	89·3	57·9	68·7	26·0
March ...	128·2	22nd & 28th	145·3	13th	73·3	55·4	69·6	4·6
April ...	146·5	27th	160·8	20th	115·3	56·1	65·2	30·8
May ...	150·9	5th	163·3	7th	141·3	51·3	66·8	42·8
June ...	153·6	13th to 15th	163·3	5th,6th & 16th	145·3	48·6	57·8	38·6
July ...	153·3	9th	166·3	2nd	138·3	49·1	57·8	41·8
August ...	150·8	2nd	162·3	19th	127·3	54·7	68·3	31·3
September ...	148·7	10th	154·3	29th	141·3	53·5	57·8	50·3
October ...	141·7	2nd & 3rd	148·3	18th	135·3	53·2	57·7	49·7
November ...	129·3	1st & 2nd	138·3	24th	117·3	54·1	68·0	47·1
December ...	117·5	12th	133·3	25th	64·3	52·0	62·7	12·6
Year ...	139·7	...	166·3	...	64·3	53·5	69·6	4·6
Means of extremes	...	...	151·7	...	115·6	...	64·0	34·3

* On stand 2 feet 10 inches high.

8. MURREE (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
116·5	25th	135·0	15th	96·4	62·5	74·4	45·8
121·9	28th	133·4	14th	97·5	67·3	77·4	49·0
Not recorded.							
Ditto.							
146·6	27th	158·4	14th	125·8	66·9	75·3	60·4
143·7	20th	156·3	6th	111·4	64·9	77·7	46·4
145·4	28th & 31st	156·4	1st	123·0	67·2	78·6	54·8
137·9	1st	154·3	19th	110·0	64·9	77·9	39·4
139·3	4th	153·3	28th	110·4	65·4	77·8	45·8
132·1	19th	140·4	18th	108·4	61·6	71·8	59·2
121·6	3rd	131·6	11th	107·3	62·3	69·7	49·8
118·5‡	31st	137·4	26th	82·4	61·8‡	80·2	27·1
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On stand 3 feet 8 inches high.
‡ Mean of 28 days.

9. RAWALPINDI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	123·4	30th	136·6	10th	110·6	54·1	64·6	44·5
February ...	129·9	28th	146·6	4th	99·6	56·8	69·6	30·5
March ...	128·6	7th	148·6	10th	67·6	54·1	69·6	6·6
April ...	152·6	30th	177·6	20th	102·6	59·6	76·6	18·6
May ...	161·8	28th, 29th & 31st.	169·6	11th	154·6	60·5	70·6	55·6
June ...	158·2	16th	172·6	7th & 24th	142·6	58·5	68·6	52·6
July ...	154·8	14th	165·6	22nd	110·6	57·4	66·6	20·6
August ...	150·3	4th	162·6	20th	129·6	60·8	69·6	47·6
September ...	149·6	5th	164·6	15th	141·0	57·8	69·6	44·6
October ...	144·0	4th & 6th	148·6	18th	117·6	56·8	63·6	38·6
November ...	129·9	2nd	140·6	29th & 30th	119·6	55·8	60·6	51·5
December ...	116·1	12th	128·6	27th	76·6	50·4	56·5	27·5
Year ...	141·6	...	177·6	...	67·6	56·9	76·6	6·6
Means of extremes	...	...	155·2	...	114·4	...	67·2	36·6

* On stand 4 feet 7 inches high.

10. SIALKOT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	109·7	30th	120·1	3rd	93·5	38·0	43·3	25·9
February ...	118·1	28th	132·0	15th	75·5	42·0	55·0	4·8
March ...	125·7	29th	144·5	10th	77·5	45·1	56·8	2·3
April ...	149·6	28th & 29th	165·0	20th	130·1	51·3	57·9	35·5
May ...	158·9	29th	168·5	17th	130·5	53·0	64·0	39·0
June ...	152·2	13th	164·5	30th	136·5	52·6	61·1	47·2
July ...	150·3	11th	162·0	21st	129·5	52·7	68·0	38·5
August ...	141·5	14th	154·0	12th	106·9	51·2	65·4	23·2
September ...	145·2	2nd	151·5	6th	137·5	50·8	59·9	47·9
October ...	136·5	1st, 3rd & 4th.	144·5	18th	113·5	45·0	48·9	30·9
November ...	119·3	1st, 3rd to 4th.	129·5	29th	107·5	40·3	43·4	36·8
December ...	102·6	4th & 24th	113·5	25th	83·5	33·2	44·8	16·9
Year ...	134·1	...	168·5	...	75·5	46·3	68·0	2·3
Means of extremes	...	...	145·8	...	110·2	...	55·7	29·1

† On stand 3 feet 10 inches high.

11. LAHORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·6	11th, 25th & 28th	131·4	7th	101·4	51·1	60·7	34·7
February ...	129·8	14th	140·4	15th	92 4	52·0	61·9	26·2
March ...	134·3	24th & 29th	152·4	13th	74·4	53·1	66·7	9·7
April ...	155·1	28th	171·4	7th	134·4	54·4	61·4	35·4
May ...	162·6	30th & 31st	171·7	19th	153·7	54·4	63·2	49·2
June ...	156·9	13th	171·0	17th	113·8	54·6	77·2	22·2
July ...	160·1	7th	166·8	23rd	143·7	56·1	68·2	43·2
August ...	150·9	15th	166·7	11th	105·7	55·7	69·3	21·0
September ...	154·7	19th, 20th & 22nd.	160·7	5th	132·7	58·0	64·1	36·1
October ...	150·0	4th	158·7	20th	124·7	56·6	64·0	35·1
November ...	134·9	2nd	144·7	29th	126·7	55·0	57·1	50·0
December ...	122·7	1st & 3rd	130·7	27th	109·7	51·9	60·0	45·2
Year ...	144·7	...	171·7	...	74·4	54·4	77·2	9·7
Means of extremes	...	...	155·6	...	117·8	...	64·5	34·0

* On stand 3 feet 9 inches high.

12. LUDHIANA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	124·2	30th & 31st	140·2	12th	117·2	52·3	63·5	44·5
February ...	143·3	26th	149·2	27th	130·2	67·0	73·5	45·5
March ...	143·2	28th & 29th	158·2	2nd	123·2	61·1	68·0	45·5
April ...	157·2	30th	168·2	2nd	140·2	58·1	64·5	50·4
May ...	163·9‡	1st	169·2	14th & 22nd	156·2	58·1‡	64·9	49·4
June ...	Not recorded.							
July ...	159·1	6th	168·6	1st	127·6	59·5	68·8	32·3
August ...	149·7	1st & 19th	166·6	10th	126·6	55·9	65·8	38·8
September ...	Not recorded.							
October ...	147·2	9th	155·2	22nd	138·2	55·9	63·5	48·4
November ...	133·3	1st	148·2	23rd	126·2	57·5	70·5	49·0
December ...	123·2	3rd	134·2	24th	101·2	53·1	60·5	33·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On stand 3 feet 6 inches high. ‡ Mean of 26 days.

13. SIMLA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April	Ditto.							
May	Ditto.							
June	Ditto.							
July	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	134·8†	1st	140·7	26th & 27th	125·7	71·7†	75·4	64·3
December ...	Imperfect.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand 4 feet high. † Mean of 21 days.

14. DELHI (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April	160·4	29th	173·8	27th	114·8	58·4	68·2	41·7
May	165·2	25th	172·8	19th & 31st	156·8	56·3	63·7	49·2
June	155·9	13th	164·6	24th	132·8	55·2	65·6	44·2
July	150·8	20th	162·6	9th	125·2	59·5	77·2	39·5
August ...	143·6	1st, 2nd & 8th.	156·8	27th	112·8	55·9	76·4	28·9
September ...	148·9	5th	158·0	4th	122·8	58·0	68·3	39·3
October ...	146·8	3rd & 4th	152·8	6th	133·8	56·5	63·1	50·1
November ...	137·5	1st, 5th & 6th.	143·8	27th	128·8	56·3	58·1	54·1
December ...	127·3	1st	133·6	28th	115·4	54·5	61·1	47·1
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

‡ On stand 3 feet 11 inches high.

15. SIRSA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	136·5	26th	144·5	9th	130·1	62·0	69·1	57·6
February ...	143·7	27th	157·1	16th	133·3	64·6	75·5	59·6
March ...	150·0	27th	162·6	11th	136·1	64·7	72·6	52·6
April	165·8	19th & 28th	172·6	1st	151·6	63·6	71·0	58·4
May	171·4	31st	180·3	18th	156·5	62·2	72·6	53·1
June	164·4	1st	181·1	27th	146·3	60·3	67·0	52·5
July	164·3	30th	172·1	2nd	142·6	61·3	70·3	53·3
August ...	161·2	11th	176·0	21st	136·2	65·5	80·4	49·8
September ...	155·2	4th	165·1	1st	136·9	60·1	69·7	49·5
October ...	152·8	8th	157·6	31st	149·1	58·6	61·7	54·7
November ...	144·0	5th	150·1	27th & 28th	134·6	62·5	73·6	58·1
December ...	132·2	1st & 19th	138·6	27th	106·6	59·4	70·0	45·1
Year	153·5	...	181·1	...	106·6	62·1	75·5	45·1
Means of extremes	...	...	163·1	...	138·3	...	71·1	53·7

* On stand 3 feet 9 inches high.

16. CHAKRATA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	125·4	19th	133·7	10th	117·7	71·8	80·1	59·0
February ...	126·0	26th	139·3	13th	108·7	71·9	87·3	53·2
March ...	136·7	31st	151·9	2nd & 11th	108·7	76·4	89·1	51·2
April	144·8	22nd	153·3	20th	125·7	72·0	83·7	53·2
May	148·2	14th	156·7	31st	126·2	69·6	77·4	52·5
June	143·7	9th	156·1	26th	127·2	69·9	78·2	59·7
July	130·6	5th	164·2	19th	98·2	62·4	90·7	33·7
August ...	133·8‡	7th	156·9	2nd	90·7	66·0‡	85·5	25·2
September ...	146·8	11th	164·0	22nd & 24th	135·0	77·0	95·0	62·5
October ...	135·9	2nd	149·0	23rd	127·0	70·3	85·4	63·7
November ...	Untrustworthy.							
December ...	135·2	2nd	165·3	28th	116·3	81·1	106·9	64·4
Year	...	...	165·3	...	90·7	...	106·9	25·2
Means of extremes	...	...	...	...	...	...	...	...

† On stand 2 feet 10½ inches high. ‡ Mean of 20 days.

17. DEHRA.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	121·2	30th	131·2	9th	109·4	51·9	57·6	42·3
February ...	125·5	4th	133·5	21st	98·0	53·1	60·5	31·9
March ...	134·8	30th	149·0	14th	94·0	56·6	63·4	24·4
April ...	Not recorded.							
May ...	154·6	28th	164·7	19th	133·7	54·0	62·0	46·5
June ...	145·7	15th	162·6	24th	85·8	52·2	64·6	6·8
July ...	136·6	29th	155·6	10th	96·3	51·8	67·3	15·1
August ...	131·1	25th	153·7	5th	83·0	47·2	69·4	5·6
September ...	143·2	2nd	156·0	8th	131·0	57·8	69·0	48·6
October ...	137·3	1st	144·2	21st	126·0	55·8	60·7	44·9
November ...	132·5	12th	140·2	30th	124·0	58·7	64·0	51·5
December ...	120·6	26th	127·4	29th	89·7	53·4	63·1	37·5
Year ...	...	...	164·7	...	83·0	...	69·4	5·6
Means of extremes	...	...	...	...	...	...	...	...

18. ROORKEE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	131·0	31st	138·5	12th	122·5	56·8	61·6	51·1
February ...	Imperfect.							
March ...	144·0	31st	159·5	2nd	97·2	58·6	67·3	22·6
April ...	158·3	19th	167·5	21st	132·5	57·2	66·8	40·3
May ...	163·0	25th	168·5	18th	146·5	54·8	59·3	49·3
June ...	155·0	15th	166·5	17th	100·5	55·2	69·8	20·3
July ...	151·3	28th	162·5	8th	134·5	60·9	68·3	47·8
August ...	146·1	31st	162·5	10th	96·5	57·9	70·3	16·3
September ...	152·5	2nd & 29th	159·5	6th	136·0	60·3	69·8	47·8
October ...	147·8	5th	154·5	16th & 31st	143·5	58·4	65·6	54·3
November ...	139·1	11th	147·5	29th	131·0	59·0	63·5	56·8
December ...	127·4	26th	138·0	28th	73·5	55·8	65·1	18·4
Year ...	...	...	168·5	...	96·5	...	70·3	16·3
Means of extremes	...	...	...	...	...	...	...	...

* On stand 3 feet 6 inches above ground.

19. RANIKHET (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	115·9	24th	123·7	7th	88·9	60·4	65·6	36·1
February ...	119·3	25th	131·7	16th	73·4	61·7	72·2	22·6
March ...	129·0	15th	143·9	2nd	75·9	64·7	83·2	21·6
April ...	134·6	7th	146·9	21st	64·4	58·3	69·4	7·9
May ...	143·1	31st	149·4	10th	136·9	60·7	70·4	57·2
June ...	130·2	1st	142·9	20th	87·9	53·6	67·3	19·5
July ...	115·0	28th & 31st	145·9	3rd	73·9	44·0	71·8	11·4
August ...	123·8	6th	151·4	29th	88·9	52·2	76·8	22·4
September ...	134·5	8th	147·9	5th	96·9	61·9	73·8	28·8
October ...	132·5	3rd	150·4	6th	74·9	65·1	78·0	18·1
November ...	125·8	7th	132·9	27th	115·9	64·9	70·4	60·4
December ...	115·9	22nd	134·9	28th	56·9	60·3	85·6	17·6
Year ...	126·6	...	151·4	...	56·9	59·0	85·6	7·9
Means of extremes	...	...	141·8	...	86·2	...	73·7	27·0

20. MEERUT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	131·3‡	30th	143·0	12th	88·5	57·0‡	63·4	25·7
February ...	139·3	26th	150·5	19th	95·7	61·3	70·5	24·3
March ...	149·1	30th	164·7	2nd	94·7	63·0	72·3	22·0
April ...	161·3	29th	171·2	21st	121·2	60·4	66·0	23·7
May ...	169·4	24th	174·7	19th	158·7	62·1	66·5	57·8
June ...	160·2	13th & 22nd	169·0	6th	134·2	59·6	67·5	40·5
July ...	146·1	30th	162·0	8th	104·0	55·2	68·7	20·1
August ...	145·0	1st	164·0	2nd	98·7	57·4	73·6	15·8
September ...	146·7	26th	159·0	4th	102·0	56·0	68·6	19·4
October ...	145·4	4th	155·0	6th	95·7	56·3	62·1	18·4
November ...	136·3	5th	144·7	22nd	127·7	54·9	58·5	50·7
December ...	125·8	19th	132·0	27th	65·5	53·1	64·9	8·9
Year ...	146·3	...	174·7	...	65·5	58·0	73·6	8·9
Means of extremes	..	...	157·5	...	107·2	...	66·9	27·3

* On stand 3 feet 9 inches high.

† On stand 3 feet 10 inches above ground.

‡ Mean of 29 days.

21. BAREILLY (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...				Imperfect.				
February ...				Not recorded.				
March ...				Ditto.				
April ...	154·6	28th	160·5	1st	148·1	51·9	56·3	47·9
May ...	161·4	17th	167·6	19th	156·1	52·7	58·7	48·4
June ...	154·4	18th	163·1	23rd	137·1	54·7	70·9	44·7
July ...	133·1	30th	157·3	4th	100·1	45·7	63·8	18·7
August ...	139·2	26th	155·6	15th	93·1	52·6	66·7	14·0
September ...	141·9	4th	156·1	3rd	97·1	52·0	66·4	10·4
October ...	139·0	4th	149·6	19th	133·6	52·2	61·5	46·2
November ...	127·3	4th	133·6	29th	119·6	49·3	52·7	44·1
December ...	118·3	26th	127·1	27th & 28th	92·1	48·4	56·7	33·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On stand 3 feet 6 inches high.

22. AGRA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	136·2	29th	146·4	12th	82·9	61·4	69·6	23·6
February ...	145·1	26th & 28th	153·9	19th	91·9	65·1	75·1	13·6
March ...	155·8	31st	177·9	2nd	101·4	66·1	76·2	23·6
April ...	168·9	29th	176·4	1st	154·9	64·3	70·7	58·7
May ...	174·4	24th & 25th	185·4	19th	165·9	63·8	69·7	59·7
June ...	165·3	14th	173·9	6th	146·9	62·2	73·6	49·2
July ...	146·7	29th	168·9	3rd	94·9	54·9	72·7	8·6
August ...	146·8	9th	161·9	5th	97·9	59·6	72·6	16·1
September ...	153·1	29th	162·9	28th	139·9	63·9	77·6	56·1.
October ...	153·1	4th	164·9	7th	139·9	63·6	74·1	58·1
November ...	145·3	3rd	152·4	22nd & 27th	138·9	63·6	68·6	60·1
December ...	137·4	1st	142·4	28th	114·9	62·7	70·6	52·1
Year ...	152·3	...	185·4	...	82·9	62·6	77·6	8·6
Means of extremes ...	...	...	163·9	...	122·5	...	72·6	40·0

† On stand 3 feet high.

23. LUCKNOW (*corrected*) *

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	134·6	30th	141·2	12th	105·5	58·0	62·8	36·2
February ...	142·5	27th	158·5	16th	134·0	61·1	68·6	53·8
March ...	150·9	30th	164·7	2nd	127·5	60·0	68·8	43·3
April ...	154·0	28th	174·5	2nd	142·0	48·8	65·2	38·7
May ...	171·1	11th & 18th	174·9	28th	163·9	61·4	66·1	56·3
June ...	159·9	19th & 20th	170·9	25th	118·9	59·0	71·2	33·2
July ...	137·8	28th	163·6	20th	93·4	49·1	70·2	11·7
August ...	151·7	5th, 7th & 20th.	165·9	1st	110·9	62·4	78·2	22·7
September ...	153·7	24th	163·9	5th	135·6	62·6	71·2	48·9
October ...	149·5	3rd	160·6	31st	143·3	60·7	70·2	47·1
November ...	141·5	7th	145·7	23rd	135·5	61·5	68·9	56·7
December ...	135·3	5th	139·9	30th & 31st	127·9	61·3	66·8	58·2
Year ...	148·5	...	174·9	...	93·4	58·8	78·2	11·7
Means of extremes ...	...	...	160·4	...	128·2	...	69·0	42·2

* On a stand 3 feet high.

24. GORAKHPUR (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	134·3	31st	140·1	8th	129·7	56·5	60·4	53·1
February ...	141·1	27th	153·9	15th	101·9	59·1	68·7	24·6
March ...	152·2	31st	163·5	3rd	137·9	59·7	70·4	50·0
April ...	164·4	28th	168·5	20th	155·1	57·6	60·6	47·2
May ...	163·9	23rd	171·1	29th	147·5	56·3	63·0	46·4
June ...	153·8	2nd	171·3	27th	108·1	55·8	72·4	24·7
July ...	136·1	4th	158·7	15th	95·5	48·6	71·4	11·4
August ...	145·4	17th	162·9	1st	96·5	56·1	76·3	3·1
September ...	146·6	17th	165·1	6th	97·9	58·2	72·8	16·0
October ...	145·4	5th	164·7	8th	106·5	59·6	76·0	25·2
November ...	140·0	17th	146·7	20th	129·5	59·2	65·9	50·6
December ...	131·5	16th	137·5	29th	104·5	57·4	60·9	39·5
Year ...	146·2	...	171·3	...	95·5	57·0	76·3	3·1
Means of extremes ...	...	...	158·7	...	117·6	...	68·2	32·7

† On a stand 3½ feet high.

25. JHANSI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·7	30th	144·8	12th	108·3	60·2	65·2	41·9
February ...	142·8†	5th	149·5	20th	130·8	62·5‡	66·7	58·9
March ...	Not recorded.							
April ...	Imperfect register.							
May ...	174·0	27th	180·0	11th	167·0	64·2	67·8	60·7
June ...	166·3	18th	174·5	30th	144·0	63·0	70·4	56·9
July ...	149·5	18th	165·5	8th and 20th	111·0	58·8	71·3	24·9
August ...	145·8	3rd	158·0	12th	123·0	60·2	71·4	38·4
September ...	151·2	16th	157·6	5th	128·5	62·2	69·9	48·9
October ...	150·3	3rd	156·0	6th	143·0	61·2	68·6	55·4
November ...	141·1	2nd	147·5	15th	133·5	59·7	66·4	52·1
December ...	135·8	6th	144·5	29th	127·0	60·7	67·9	51·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand 3 feet 1½ inches high. † Mean of 20 days.

26. ALLAHABAD (*corrected*.)‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	137·8	31st	145·4	1st	131·8	60·4	64·8	55·7
February ...	144·9	26th	153·8	15th	123·0	61·5	72·0	52·3
March ...	154·8	31st	168·8	5th	146·2	60·5	66·9	56·2
April ...	166·9	29th	172·0	2nd	158·2	58·7	60·5	52·7
May ...	170·3	21st	178·1	31st	162·4	58·2	65·4	55·2
June ...	162·7	11th	171·6	28th	148·6	59·7	72·6	46·2
July ...	139·6	31st	164·2	8th	96·2	50·2	70·1	12·7
August ...	148·0	3rd	163·4	19th	105·6	59·6	72·4	23·6
September ...	146·7	19th	157·8	10th	104·6	58·3	69·6	22·9
October ...	146·5	2nd	160·6	9th	127·0	60·7	69·6	45·7
November ...	139·9	17th	147·4	28th	133·8	60·8	65·4	59·0
December ...	133·6	16th	137·6	29th	128·6	60·8	63·4	57·7
Year ...	149·3	...	178·1	...	96·2	59·1	72·6	12·7
Means of extremes	...	...	160·1	...	130·5	...	67·7	45·0

‡ On a stand 3 feet 6 inches high.

27. BENARES (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	135·6	16th	145·3	1st	129·2	57·0	61·8	52·0
February ...	143·8	26th	158·1	15th	101·3	60·2	68·5	32·1
March ...	156·1	11th & 31st	165·8	5th	147·1	61·7	67·9	55·8
April ...	167·1	29th	171·2	2nd	157·8	59·3	61·9	56·4
May ...	167·7	18th	172·4	27th	159·1	57·4	62·4	53·1
June ...	159·0	15th	171·0	30th	131·8	57·1	66·5	44·3
July ...	144·7	29th	164·9	10th	101·8	54·6	71·9	18·4
August ...	148·9	4th	161·8	28th	118·3	59·4	71·0	29·5
September ...	146·1	29th	159·2	20th	92·9	56·6	69·0	8·9
October ...	146·3	1st	156·8	9th	132·8	57·7	66·8	50·0
November ...	137·3	7th	143·5	20th	124·8	56·7	59·8	48·7
December ...	131·0	3rd	140·7	29th	111·2	57·6	64·9	46·5
Year ...	148·6	...	172·4	...	92·9	57·9	71·9	8·9
Means of extremes	...	...	159·2	...	125·7	...	66·0	41·3

* On stand 3 feet 5½ inches high.

28. KATMANDOO (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	...	...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...
March ...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...
May ...	...	...	...	...	...	...	...	...
June ...	...	...	...	...	...	...	...	...
July ...	...	...	...	...	...	...	...	...
August ...	...	...	...	...	...	...	...	...
September ...	...	...	...	...	...	...	...	...
October ...	139·7	5th	172·3	8th	66·4	61·7	92·4	2·5
November ...	132·7	1st	138·1	20th	119·5	59·0	62·4	51·6
December ...	124·4	4th	130·6	28th	78·7	56·8	64·4	13·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On stand about 4 feet high.

29. SIBSAGAR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·7	9th	136·1	29th	86·1	53·1	64·9	18·1
February ...	126·6	19th	137·7	10th	74·7	50·6	63·3	12·6
March ...	128·4	18th	143·3	3rd	89·7	46·3	61·5	20·6
April ...	131·7	17th	144·4	19th	99·5	45·0	59·5	23·3
May ...	142·2	15th	162·1	30th	104·6	55·6	75·8	22·4
June ...	143·1	30th	161·8	24th	100·6	54·3	71·4	20·0
July ...	138·9	10th & 17th	157·1	8th	101·5	49·7	69·5	18·6
August ...	144·4	5th	160·1	19th	111·1	54·4	67·3	28·1
September ...	145·4	30th	160·1	7th	111·1	54·5	69·2	25·4
October ...	144·4	7th	158·6	24th	113·2	56·6	72·9	36·9
November ...	138·8	7th	146·4	30th	129·4	57·1	65·3	51·8
December ...	128·4	9th	138·1	23rd	122·7	54·0	63·0	47·9
Year ...	136·5	...	162·1	...	74·7	52·6	75·8	12·6
Means of extremes	...	...	150·5	...	103·7	...	67·0	27·1

30. SILCHAR (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
135·1	4th	145·5	2nd	111·5	57·5	66·6	38·8
141·0	24th	154·0	16th	108·1	59·4	68·3	36·6
145·0	3rd	154·6	25th	133·4	58·2	69·2	47·2
150·5	24th	156·4	4th	143·4	57·4	66·0	49·3
148·6	31st	160·3	7th	102·1	59·5	69·1	26·6
139·2	30th	159·9	16th	90·2	52·5	72·2	12·8
149·6	26th	161·4	25th	105·4	61·7	73·9	26·1
152·5	3rd	166·3	2nd	98·6	63·5	76·1	15·7
151·1	2nd	169·2	11th	114·4	60·6	78·9	31·7
148·5	8th	158·6	13th	126·3	58·8	66·0	41·7
142·8	2nd	149·6	25th	135·5	57·0	64·5	52·7
136·7	19th	148·2	10th	130·6	56·7	67·6	51·4
145·1	...	169·2	...	90·2	58·6	78·9	12·8
...	...	157·0	...	116·6	...	69·9	35·9

* On forked sticks 1 foot high.

31. DARJEELING (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	108·3‡	14th	124·5	4th	83·3	57·1‡	70·1	32·3
February ...	111·7	19th	126·3	2nd	82·0	57·1	68·2	35·4
March ...	119·5	31st	133·0	1st	93·5	55·3	63·3	39·3
April ...	129·0	24th	142·7	19th	115·0	56·3	68·6	41·9
May ...	130·6	12th	143·9	28th	104·9	61·3	73·8	36·7
June ...	122·7†	12th	139·5	17th	96·9	52·9†	66·9	29·1
July ...	Not recorded.							
August ...	125·4	8th	148·7	16th	91·9	56·3	75·3	28·0
September ...	127·4†	16th	150·1	11th	102·1	57·9†	79·2	34·7
October ...	126·4	13th	143·6	15th	95·9	58·4	74·8	28·9
November ...	121·3	1st	130·4	25th	100·1	60·5	68·2	45·8
December ...	113·4	30th	117·9	28th	95·2	58·6	67·4	41·7
Year ...	...	...	150·1	...	82·0	...	79·2	28·0
Means of extremes	...	...	...	...	...	...	...	...

32. PURNEAH (*corrected*).§

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
Not recorded.							
Ditto.							
150·4	30th & 31st	157·9	6th	144·2	56·8	62·8	51·4
159·7	6th	165·4	19th, 20th & 30th.	153·9	54·9	60·5	50·7
156·1	10th, 11th, 22nd & 24th.	164·9	28th	131·9	56·7	63·7	36·0
140·9	10th	158·9	15th	91·9	47·9	61·2	10·3
142·1	6th, 8th, 11th, 24th 26th, & 28th to 31st	151·9	10th & 13th	111·9	51·5	62·2	27·3
144·4	28th & 29th	156·9	17th & 20th	111·9	54·9	64·2	27·3
146·8	22nd	158·9	13th	101·9	56·4	63·4	18·3
148·7	5th	154·9	15th	133·9	60·6	66·2	55·2
139·5	9th & 20th	146·9	22nd to 26th & 29th.	131·9	57·6	65·3	52·3
			Imperfect.				
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* On forked sticks 6 inches high up to June 28th, and afterwards on a stand 4 feet high.
† Mean of 27 days. ‡ Mean of 30 days. § On a stand 4 feet high.

33. DURBHANGA (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	129·6	12th	136·2	6th & 26th	125·2	55·3	61·1	50·4
February ...	135·2	17th	146·0	10th	77·7	58·2	71·2	16·1
March ...	147·7	15th & 30th	156·2	5th	140·4	58·8	66·6	53·6
April ...	154·6	14th	158·4	20th	143·7	Max. dry not recorded.		
May ...	154·2	10th	162·7	1st	146·2	57·1	72·5	49·0
June ...	147·7	2nd	158·4	15th	105·4	56·6	68·2	24·6
July ...	148·5	7th	161·0	15th	122·0	61·4	73·1	39·8
August ...	148·5	2nd	160·4	20th	117·2	61·6	71·5	34·6
September ...	149·5	23rd	161·2	10th	110·0	61·4	68·8	26·8
October ...	143·8	13th	161·2	10th	94·2	59·3	75·0	19·3
November ...	137·3†	9th	142·2	20th	127·2	57·6†	61·0	49·8
December ...	129·3	15th	134·2	17th	115·4	56·3	59·6	41·5
Year ...	143·8	...	162·7	...	77·7	...	75·0	16·1
Means of extremes	...	...	153·2	...	118·7	...	...	...

* On a stand 4 feet high. † Mean of 25 days.

34. PATNA (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	138·6	16th	145·0	6th	132·8	63·5	66·8	59·0
February ...	142·5	27th	151·0	15th	111·0	63·3	73·6	39·2
March ...	155·4	31st	165·4	4th	146·0	63·6	71·4	54·6
April ...	168·7	28th	175·0	20th	160·2	62·6	65·8	57·4
May ...	167·8	17th	174·8	31st	159·0	Dry max. not recorded.		
June ...	157·6	12th	171·8	15th	130·0	60·0	72·8	34·2
July ...	148·3	19th	166·4	14th	104·8	59·4	78·2	21·4
August ...	150·3	4th	166·6	18th	100·8	62·2	78·0	14·4
September ...	139·8	11th	161·6	10th	106·0	50·9	75·8	25·6
October ...	133·4	20th	148·0	11th	108·4	48·1	63·8	28·3
November ...	137·2	9th	144·6	5th	129·2	58·3	65·2	47·9
December ...	133·6	10th, 16th & 18th.	136·8	29th	120·6	60·9	69·8	54·8
Year ...	147·8	...	175·0	...	100·8	...	78·2	14·4
Means of extremes	...	...	158·9	...	125·7	...	...	...

‡ On a stand 3½ feet above ground.

35. GYA (*corrected*).*

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	125·5	21st	131·9	1st & 6th	120·4	47·3	51·7	44·1
February ...	134·7	24th	145·4	16th	115·4	50·7	59·7	35·1
March ...	146·1	27th	155·2	3rd	126·4	50·8	56·2	33·0
April ...	158·2	21st	165·2	2nd	150·0	50·6	58·7	46·9
May ...	159·0	18th	163·9	30th	151·4	49·9	61·2	46·1
June ...	148·0	11th & 12th	159·4	2nd	119·4	46·8	58·8	29·1
July ...	139·8	28th	152·6	3rd	102·4	48·8	58·1	14·7
August ...	143·7	1st	160·8	18th	114·2	53·5	67·2	21·2
September ...	139·8	16th & 30th	150·4	9th	87·4	49·6	59·3	1·1
October ...	139·0	2nd	149·4	10th	127·4	51·7	60·5	43·7
November ...	130·6	20th	136·6	28th	122·6	49·7	56·7	45·3
December ...	122·7	16th	128·2	18th	107·4	47·1†	50·7	32·1
Year ...	140·6	...	165·2	...	87·4	49·7	67·2	1·1
Means of extremes	...	...	149·9	...	120·4	...	58·2	32·7

* On a stand 2 feet 8 inches high.
† Mean of 29 days.

36. HAZARIBAGH (*corrected*).‡

MONTH.	Mean.	MAXIMUM.		MINIMUM.		DIFFERENCE, SUN AND SHADE.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	132·8	3rd	140·4	6th	127·4	57·3	66·8	52·6
February ...	140·1	20th	152·4	16th	130·4	60·4	73·8	52·3
March ...	143·1	15th	156·4	27th	126·9	51·5	65·6	32·9
April ...	159·8	15th	183·6	21st	136·6	57·4	81·1	32·6
May ...	173·1	4th & 27th	191·6	31st	150·6	70·8	99·5	56·3
June ...	156·7	8th	178·6	2nd	123·6	63·2	80·3	35·5
July ...	145·3	27th	162·6	2nd	115·1	61·0	76·5	35·5
August ...	152·6	17th	166·4	6th	132·6	68·8	81·8	54·0
September ...	151·2	11th	166·6	25th	125·4	67·1	83·0	46·8
October ...	146·8	3rd	159·6	11th	107·6	65·0	76·5	33·0
November ...	141·2	15th	152·6	28th	130·8	65·7	75·0	57·8
December ...	134·5	16th	145·6	31st	125·6	64·0	72·5	59·5
Year ...	148·1	...	191·6	...	107·6	62·7	99·5	32·6
Means of extremes	...	...	163·0	...	127·7	...	77·7	45·7

‡ On forked sticks 2 feet high up to 31st March, and afterwards on stand 4 feet high.

37. BERHAMPORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·2	16th	142·7	6th	127·7	54·6	63·1	49·1
February ...	140·1	22nd	148·2	5th & 13th	135·7	56·1	66·4	50·6
March ...	150·5	30th	162·7	6th	142·2	55·1	60·0	49·0
April ...	162·1	7th, 13th, 14th, 16th & 25th.	164·7	21st	155·7	54·9	57·0	51·5
May ...	163·5	5th	174·7	1st	147·7	62·1	70·0	46·0
June ...	148·6	20th	160·7	16th	92·7	56·3	69·0	13·1
July ...	146·5	5th	160·7	3rd	103·7	57·6	69·6	22·1
August ...	150·4	29th	159·7	5th	107·7	62·4	70·6	26·6
September ...	148·5	1st	159·2	19th	93·7	59·9	68·6	13·1
October ...	145·3	1st	162·7	14th	90·7	57·9	74·1	12·6
November ...	139·6	15th	151·7	24th	130·7	57·6	68·1	50·1
December ...	129·5	1st	144·7	10th	93·7	52·7	65·1	17·1
Year ...	146·5	...	174·7	...	90·7	...	74·1	12·6
Means of extremes	...	...	157·7	...	118·5	...	66·8	33·4

* On a stand 4 feet high.

38. BURDWAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·7	31st	147·7	3rd	136·2	61·7	65·7	57·7
February ...	147·0	28th	156·7	16th	136·2	62·1	69·7	56·7
March ...	154·0	30th	161·2	5th	147·2	58·8	66·0	54·0
April ...	161·1	14th	166·1	21st	155·2	56·5	58·8	54·0
May ...	162·6	25th	168·2	28th	155·7	60·0	69·3	53·3
June ...	155·3	6th	168·7	16th	108·2	59·0	69·5	23·7
July ...	152·2	25th & 30th	162·2	14th	121·2	61·9	70·6	37·2
August ...	154·6	22nd	167·7	5th	121·2	65·6	77·3	36·2
September ...	151·3	18th	165·2	24th	113·2	62·6	73·8	19·2
October ...	153·6	9th	164·7	14th	134·2	65·8	74·1	50·9
November ...	143·4	1st & 12th	150·2	9th	128·2	61·2	65·7	44·1
December ...	137·1	19th	149·2	10th	96·4	60·2	71·9	25·9
Year ...	151·2	...	168·7	...	96·4	61·3	77·3	19·2
Means of extremes	...	...	160·7	...	129·4	...	69·4	42·7

39. JESSORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	143·2†	26th	148·2	16th	128·9	57·9†	61·9	50·8
March ...	149·3	24th	156·1	5th	143·4	54·3	59·3	48·4
April ...	153·6	15th	160·3	21st	147·3	52·9	62·1	49·0
May ...	152·0	26th	160·2	28th	131·6	55·4	64·0	44·7
June ...	147·1	19th	160·9	16th	99·9	55·3	70·7	15·7
July ...	143·6	2nd & 4th	158·3	9th	109·2	54·6	70·1	25·3
August ...	144·5	27th	163·3	12th	105·7	56·7	71·2	21·8
September ...	144·6	28th	161·7	19th	104·7	55·8	71·2	21·6
October ...	149·6	9th	161·5	26th	121·5	61·4	70·9	36·3
November ...	142·7	10th	151·5	23rd	136·5	59·5	66·6	55·6
December ...	134·5	15th	149·2	10th	92·2	57·4	68·1	22·0
Year ...	...	...	163·3	...	...	...	71·2	...
Means of extremes	...	...	...	...	...	...	...	...

40. DACCA (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	145·7	25th	152·8	17th	122·8	66·0	75·5	46·0
February ...	154·3	24th	168·8	16th	142·8	68·9	78·0	62·6
March ...	157·5	2nd	162·3	20th	151·8	63·4	71·0	58·7
April ...	161·4	1st, 16th, 21st & 23rd.	164·8	26th	154·8	61·7	67·1	57·8
May ...	157·5	26th	169·0	28th	102·8	62·5	74·2	17·2
June ...	147·7	11th	165·8	16th	98·8	59·6	78·0	15·9
July ...	149·1	7th	171·8	9th	91·8	62·0	82·2	8·8
August ...	150·8	2nd	171·8	29th	100·8	63·9	81·8	16·6
September ...	Imperfect.							
October ...	149·6§	28th	160·1	14th	103·1	61·8§	72·3	19·4
November ...	150·2	14th	155·6	25th	144·9	66·3	71·2	63·1
December ...	141·3	5th	154·2	10th	95·6	63·0	74·5	22·9
Year ...	...	...	171·8	...	91·8	...	82·2	...
Means of extremes	...	...	...	...	...	...	...	...

* On a stand 4 feet high.
† Mean of 26 days.
‡ On forked stick 5 inches high up to 31st August, and afterwards on a stand 4 feet high.
§ Mean of 24 days.

41. CHITTAGONG (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	130·4	20th	136·3	2nd	113·1	51·6	56·5	38·0
February ...	139·0	24th	147·3	5th	131·8	54·1	64·9	50·2
March ...	144·6	31st	159·8	7th	119·3	56·4†	67·0	31·9
April ...	153·5	1st & 15th	159·8	9th	148·3	61·5	65·7	56·6
May ...	147·8	20th & 22nd	158·3	25th	135·3	58·0	64·3	48·3
June ...	133·4	30th	156·3	17th	84·3	49·0	71·6	7·1
July ...	133·8	4th	149·6	9th	101·5	49·5	66·3	20·2
August ..	140·8	26th	159·1	5th	104·3	56·0	70·2	24·4
September ...	147·4‡	27th	157·3	11th	131·3	60·5‡	72·3	46·3
October ...	145·3	10th	160·3	26th	92·8	58·4	73·8	14·3
November ...	143·1	7th	152·3	17th	132·3	60·0	70·8	47·3
December ...	133·7	2nd & 15th	146·3	11th	80·3	55·6	65·5	10·2
Year ...	141·1	...	160·3	...	80·3	55·9	73·8	7·1
Means of extremes	...	...	153·6	...	114·5	...	67·4	32·9

* On forked sticks 1 foot high. † Mean of 22 days. ‡ Mean of 28 days.

42. CALCUTTA (ALIPORE) (*corrected*).§

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	133·8	31st	141·8	1st	126·9	56·3	64·9	51·2
February ...	141·0	22nd	147·8	8th	134·8	57·0	62·3	52·2
March ...	148·0	31st	155·4	19th	140·0	55·5	59·2	51·4
April ...	152·7	14th & 15th	158·7	21st	148·5	54·5	58·6	51·3
May ...	154·4	10th	165·7	30th	121·6	58·2	71·3	32·8
June ...	143·9	23rd	157·1	17th	101·9	52·3	66·0	19·1
July ...	143·9	21st	158·8	25th	106·7	55·5	70·7	18·1
August ...	144·3	22nd	159·7	5th	112·7	57·3	71·4	29·7
September ...	144·1	12th	159·2	19th	100·9	56·7	71·0	16·3
October ...	144·5	2nd	159·2	13th	108·9	57·8	71·0	24·2
November ...	138·5	16th	147·7	14th	130·4	57·5	64·8	48·0
December ...	130·6	4th	142·1	10th	90·2	54·9	65·2	17·8
Year ...	143·3	...	165·7	...	90·2	56·1	71·4	16·3
Means of extremes	...	...	154·4	...	118·6	...	66·4	34·3

§ On stand 4 feet high.

43. SAUGOR ISLAND (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	136·7	23rd	157·2	1st	128·6	Dry maximum untrustworthy.		
February ...	142·5	26th	157·7	3rd	137·0	Ditto.		
March ...	149·1	2nd	159·8	19th	140·7	Ditto.		
April ...	151·5	17th	162·1	5th	146·2	Ditto.		
May ...	154·8	20th	171·0	30th	134·4	Ditto.		
June ...	140·1	25th	158·9	17th	92·3	Ditto.		
July ...	140·2	21st	158·7	3rd	95·8	Ditto.		
August ...	139·2	28th	155·5	4th	104·7	Ditto.		
September ...	140·0	18th	158·4	25th	99·7	Ditto.		
October ...	143·4	11th	157·7	14th	109·7	57·6	69·2	26·6
November ...	140·8	16th	152·9	24th	135·4	59·8	68·7	56·6
December ...	131·9	19th	142·9	10th	82·1	57·3	66·7	15·9
Year ...	142·5	...	171·0	...	82·1	...	...	...
Means of extremes	...	...	157·7	...	117·2	...	...	...

* On forked sticks 8 inches high.

44. CUTTACK (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	139·8	30th	144·6	1st	134·6	54·2	57·4	51·0
February ...	147·1	21st	154·1	3rd	142·2	54·9	63·8	49·7
March ...	153·3	11th	157·6	5th	146·6	54·1	60·1	47·4
April ...	157·4	26th	164·4	1st	153·1	53·0	56·8	45·9
May ...	159·7	25th	169·7	30th	135·4	57·4	68·7	46·1
June ...	151·1	8th	164·4	27th	119·6	55·1	67·0	33·8
July ...	143·6	31st	166·6	3rd	110·6	53·7	70·0	29·1
August ...	146·7	27th	164·6	10th	120·8	58·1	72·4	38·0
September ...	145·8	19th	160·5	6th	107·2	56·3	70·5	18·8
October ...	152·4	10th	165·8	14th	122·6	63·6	73·2	39·3
November ...	143·6	1st	154·8	11th	127·2	59·0	66·7	42·8
December ...	136·1	1st	160·1	10th & 11th	107·6	55·7	76·5	34·3
Year ...	148·1	...	169·7	...	107·2	56·3	76·5	18·8
Means of extremes	...	...	160·6	...	127·3	...	66·9	39·7

† On forked sticks 7 inches high.

45. FALSE POINT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·2	21st	158·1	1st	138·0	63·6	78·8	58·9
February ...	150·2	21st	162·0	13th	141·1	65·2†	76·8	57·9
March ...	153·6	22nd	165·1	29th	147·1	63·3	78·9	55·6
April ...	156·6	28th	167·0	7th & 12th	150·1	63·0	73·3	56·8
May ...	160·5	24th	172·3	29th	127·1	67·6	78·9	40·3
June ...	154·1	6th	173·9	27th	102·9	61·8	80·5	21·0
July ...	153·1	5th	176·3	21st	114·2	64·9	89·9	32·4
August ...	149·4‡	31st	170·5	8th	107·0	62·4‡	82·9	26·3
September ...	149·6‡	1st	163·1	25th	122·1	61·6§	75·9	36·5
October ...	147·8	17th	159·1	14th	99·1	61·4	70·6	17·4
November ...	142·9	12th	157·8	11th	135·1	61·3	74·1	52·7
December ...	133·5	15th	146·0	10th	86·1	57·4	70·2	16·0
Year ...	149·5	...	176·3	...	86·1	...	89·9	16·0
Means of extremes	...	...	164·3	...	122·5	...	77·6	39·3

* On stand 3 feet 5 inches high. † Mean of 26 days. ‡ Mean of 28 days. § Mean of 27 days.

46. SAMBALPUR (*corrected*).‖

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·1	22nd & 30th	149·1	1st	137·6	61·6	67·5	56·5
February ...	152·7	28th	158·6	14th	148·6	62·4	66·5	57·9
March ...	163·6	28th	182·1	5th	149·1	64·8	78·7	53·2
April ...	169·8	27th & 30th	178·6	10th	160·6	61·4	68·2	54·7
May ...	170·1	10th	188·1	30th	106·6	62·8	77·7	19·9
June ...	149·4	8th	175·6	17th	100·6	53·1	74·8	9·4
July ...	140·1	22nd	166·9	1st	96·9	52·7	78·7	16·8
August ...	140·7	26th	170·1	11th	85·6	52·9	80·9	5·5
September ...	147·2	13th	167·1	25th	109·1	58·4	77·4	25·0
October ...	149·4	2nd	162·6	15th	123·6	61·7	72·9	34·9
November ...	144·7	14th	161·1	20th	99·8	62·8	79·1	21·2
December ...	136·7	11th	146·8	10th	100·6	58·4	67·4	22·0
Year ...	150·7	...	188·1	...	85·6	59·4	80·9	5·5
Means of extremes	...	...	167·2	...	118·2	...	74·2	31·4

‖ On stand 4 feet high.

47. RAIPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·5	28th & 31st	139·3	1st	126·3	51·5	56·9	46·9
February ...	146 1	22nd	156·3	25th	133·3	58·5	68·8	51·6
March ...	158·1	28th & 30th	165·3	6th & 20th	149·3	60·4	64·8	56·7
April ...	165·0	30th	170·3	18th	157·3	57·6	63·7	52·7
May ...	158·0	2nd, 7th, 8th & 15th.	170·3	31st	95·3	53·5	61·2	16·7
June ...	150·3	13th	173·3	22nd	106·3	55·5	66·7	28·9
July ...	153·5	13th	166·3	21st	117·3	66·1	75·8	36·2
August ...	142·0	21st	156·3	10th	98·3	57·6	67·8	18·4
September ...	146·7	15th	156·3	17th & 25th	130·3	60·8	67·8	45·8
October ...	143·2	1st	153·3	26th	134·3	57·1	65·1	47·8
November ...	134·1	1st	145·3	21st & 28th	126·3	53·8	58·9	46·9
December ...	129·8	28th	141·3	17th	105·6	53·0	58·0	33·3
Year ...	146·7	...	173·3	...	95·3	57·1	75·8	16·7
Means of extremes	...	...	157·8	...	123·3	...	64·6	40·2

* On stand 4 feet high.

48. NAGPUR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·0	29th	146·4	2nd	135·4	56·1	58·6	53·8
February ...	147·5	16th	156·1	19th	130·1	57·2	66·4	45·4
March ...	152·9	28th	161·6	22nd	139·6	52·8‡	56·7	41·9
April ...	162·6	11th	166·9	17th	153·9	53·4§	58·8	48·0
May ...	Imperfect.							
June ...	Ditto.							
July ...	149·4	29th	162·0	6th	120·4	60·3	69·1	30·6
August ...	138·6	27th	157·5	4th	97·6	54·3	69·6	18·4
September ...	150·0	18th	163·0	27th	99·0	62·6	73·4	25·6
October ...	151·0	21st	161·3	5th	105·2	63·7	74·9	27·1
November ...	145·5	2nd & 14th	157·0	20th	135·2	63·5	73·4	55·1
December ...	140·4	5th	147·0	16th	114·9	61·5	65·8	44·0
Year ...	...	...	...	...	97·6	...	74·9	18·4
Means of extremes	...	...	...	...	...	...	...	...

† On stand 4 feet high. ‡ Mean of 25 days. § Mean of 26 days.

49. SEONI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·6	29th	140·2	1st, 9th & 12th	131·2	52·2	55·6	48·6
February ...	139·6	27th	145·2	21st	134·2	53·4	60·6	47·7
March ...	148·5	31st	157·2	1st	142·2	54·6	61·6	49·7
April ...	158·3	29th & 30th	163·2	2nd	150·2	54·0	56·8	51·8
May ...	160·8	18th	166·2	31st	144·2	57·3	63·8	49·8
June ...	145·7	8th, 9th & 15th.	155·2	1st	90·2	54·2	63·7	13·6
July ...	136·8	16th & 29th	152·2	7th	103·2	52·5	71·6	25·6
August ...	132·1	20th	156·2	11th & 30th	91·2	50·1	69·6	11·6
September ...	141·4	19th	155·2	25th	108·2	57·4	68·6	24·6
October ...	144·1	8th	155·2	6th	125·2	59·9	70·6	44·6
November ...	137·9	1st	151·2	20th	125·2	59·7	66·6	50·6
December ...	133·4	3rd & 6th	138·2	17th	105·2	57·6	64·5	35·5
Year ...	142·8	...	166·2	...	90·2	55·2	71·6	11·6
Means of extremes	...	...	153·0	...	120·9	...	64·5	37·8

* On stand 1 foot 10 inches high.

50. JUBBULPORE (*correctea*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
143·7	30th & 31st	149·7	2nd	136·3	63·3	68·6	56·6
150·3	19th	161·9	8th & 25th	146·7	65·6	79·7	60·9
157·5	28th	168·7	3rd	148·1	64·6	76·7	56·7
166·3	27th	170·9	2nd	155·2	62·2	66·3	59·1
170·2	14th	178·7	30th	158·2	64·0	72·8	53·0
156·1	13th	168·7	1st	115·7	59·0	68·1	20·5
144·5	2nd	168·6	7th	95·7	57·5	82·5	17·3
144·4	26th	163·7	11th	93·7	60·9	78·6	17·6
149·8	2nd	161·5	10th	127·7	64·3	75·0	48·1
149·3	2nd & 8th	160·7	7th	130·7	63·7	75·9	47·6
143·2	21st	149·1	28th	137·2	65·0	72·0	61·7
140·0	26th	143·7	31st	136·7	65·1	68·7	59·4
151·3	...	178·7	...	93·7	62·9	82·5	17·3
...	...	162·2	...	131·8	...	73·7	46·5

† On stand 3 feet high.

51. SAUGOR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·8	30th	147·2	4th	129·2	63·7	71·7	54·7
February ...	142·7	28th	150·2	19th	129·2	62·6	67·7	48·7
March ...	160·1	26th & 28th to 30th.	166·2	1st	151·2	64·6	68·6	59·6
April ...	168·1	15th, 17th & 19th.	171·2	26th	161·2	63·0	69·6	56·6
May ...	167·3	6th & 13th	169·2	16th	164·2	62·0	64·6	60·6
June ...	159·2	7th, 10th, 13th, 15th & 16th.	168·2	24th	109·2	59·4	67·7	25·7
July ...	144·7	24th	166·2	7th	129·2	59·1	80·7	47·7
August ...	145·2	23rd & 26th	151·2	3rd, 6th, 10th & 18th.	141·2	61·8	65·7	56·7
September ...	146·8	30th	157·2	13th	138·2	61·0	71·7	53·7
October ...	148·4	2nd, 5th & 6th.	158·2	26th	142·2	63·1	74·7	56·7
November ...	141·5	1st & 6th	145·2	28th & 29th	134·2	63·0	67·7	58·7
December ...	136·4	8th & 9th	141·2	29th	126·2	62·1	68·7	56·7
Year ...	150·2	...	171·2	...	109·2	62·1	80·7	25·7
Means of extremes	...	...	157·6	...	138·0	...	69·9	53·0

* On stand 8 feet 8 inches high.

52. PACHMARHI (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
Imperfect.							
145·6	26th	158·0	19th	135·9	68·7	78·9	61·6
158·0	31st	173·5	18th	145·3	74·1	85·9	61·1
166·8	27th	178·3	3rd	153·4	73·0	81·2	58·6
168·3	21st	186·3	28th	142·4	73·8	89·8	59·6
149·1	7th	163·6	1st	108·0	65·1	80·8	33·7
133·7	22nd	153·7	6th	96·4	57·8	78·3	26·0
128·8	20th	155·9	12th	86·0	55·3	77·6	17·6
139·0	24th	153·2	3rd	96·6	63·1	72·9	24·8
141·0	8th	154·5	1st	121·9	65·3	79·1	49·6
132·7	2nd & 9th	136·6	23rd	128·5	63·6	69·0	57·7
131·2	23rd	136·5	17th	125·5	63·3	70·8	59·7
...	...	186·3	...	86·0	...	89·8	17·6
...	...	...	...	...	...	...	...

† On stand 3 feet high.

53. HOSHANGABAD (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	143·5	31st	149·5	2nd	138·7	60·4	67·6	55·7
February ...	147·9	28th	155·5	19th	132·8	61·3	68·5	49·6
March ...				Imperfect.				
April ...	169·3	6th	176·0	1st	163·5	63·5	68·3	59·7
May ...	173·6	16th	187·2	28th	162·8	65·3	76·1	58·3
June ...	163·2	14th	178·2	1st	143·0	65·1	73·1	49·0
July ...				Imperfect.				
August ...				Not recorded.				
September ...	147·4†	15th	158·7	27th	128·1	57·4†	72·9	35·6
October ...	146·2	5th	153·7	31st	141·7	58·7	66·5	53·3
November ...	137·9	1st, 3rd & 5th.	141·7	28th	130·7	57·2	60·8	53·7
December ...	132·7	2nd & 6th	136·7	16th	126·7	55·6	58·0	52·6
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand 4 feet high. † Mean of 21 days.

54. KHANDWA (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	133·0	31st	138·1	2nd	127·9	Max. untrustworthy.		
February ...	139·6	25th	148·9	15th	133·8	50·6	55·2	47·2
March ...	151·4	31st	159·1	3rd	143·1	54·6	63·1	50·4
April ...	156·4	25th & 27th	160·9	2nd	150·9	51·2	55·3	46·5
May ...	159·4	16th	165·9	31st	151·9	52·1	59·3	47·2
June ...	151·0	18th & 21st	162·9	26th	112·2	54·8	68·7	28·2
July ...	144·0	10th & 14th	155·9	30th	83·9	54·9	69·2	8·2
August ...	139·4	27th	154·9	2nd	106·9	54·5	71·2	27·2
September ...	137·9	17th	151·9	26th	95·9	52·5	63·7	21·2
October ...	139·6	22nd	150·9	25th	130·9	51·4	60·7	45·8
November ...	129·1	4th	135·4	29th	118·6	47·5	51·2	44·8
December ...	125·7	1st, 3rd & 4th.	129·9	16th	112·6	45·7	48·2	37·2
Year ...	142·2	...	165·9	...	83·9	...	71·2	8·2
Means of extremes	...	...	151·2	...	122·4	...	...	...

‡ On stand 4 feet high.

55. CHANDA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	132·0	30th	136·8	1st	125·1	45·2	47·9	42·7
February ...	142·1	27th	148·8	25th	136·6	49·4	57·3	45·0
March ...	149·9	10th	156·4	5th	142·9	47·8	52·8	44·0
April ...	160·2	26th	165·9	2nd	155·9	48·4	52·1	45·0
May ...	159·6	3rd	169·8	31st	105·6	51·5	61·8	24·9
June ...	150·7	7th & 8th	159·7	27th	131·8	54·3	60·8	43·8
July ...	148·9	15th	160·0	21st	114·9	57·4	68·6	31·7
August ...	136·0	19th	156·9	6th	100·6	50·6	68·7	20·8
September ...	140·6	22nd	159·2	25th	92·0	52·8	65·5	17·3
October ...	140·4	3rd	156·1	5th	130·6	52·5	64·9	47·5
November ...	132·3	1st	149·1	28th	124·4	50·1	58·9	45·0
December ...	126·1	5th	133·9	17th	109·4	46·1	50·7	37·5
Year ...	143·2	...	169·8	...	92·0	50·5	68·7	17·3
Means of extremes	...	...	154·4	...	122·5	...	59·2	37·1

* On stand 4 feet high.

56. SIRONCHA (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	144·4	16th, 30th & 31st	149·2	2nd	140·2	58·8	63·6	56·6
February ...	149·3	22nd & 28th	156·2	11th	145·2	58·1	64·6	54·5
March ...	155·3	21st	159·2	4th, 7th, 19th, 26th & 27th.	152·2	54·0	58·4	49·3
April ...	160·8	17th & 30th	164·2	7th	156·2	52·0	55·3	48·3
May ...	156·0	8th	169·2	31st	91·2	52·9	67·4	13·7
June ...	149·4	16th	162·2	27th	114·2	55·4	67·0	34·6
July ...	146·6	18th	164·2	16th	113·2	57·9	76·5	27·1
August ...	138·3	18th	158·2	2nd	89·2	53·2	71·6	11·7
September ...	146·7	30th	162·2	25th	102·2	59·7	75·1	21·6
October ...	148·5	1st & 2nd	161·2	27th	134·2	60·5	71·0	51·6
November ...	140·0	1st	154·2	19th	97·2	57·8	66·1	20·7
December ...	137·8	19th	144·2	18th	99·2	57·7	64·2	26·7
Year ...	147·8	...	169·2	...	89·2	56·5	76·5	11·7
Means of extremes	...	...	158·7	...	119·5	...	66·7	34·7

† On stand 3 feet high.

57. CHIKALDA (*corrected in part*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, Sun and Shade. Mean.	Maximum.	Minimum.
January ...	129·1	31st	138·3	28th	122·3	55·1	61·4	45·5
February ...	133·3	27th	143·6	19th	99·5	Maximum untrustworthy.		
March ...	142·5	28th	155·0	4th	135·5	58·0	72·4	52·4
April ...	149·3	26th	152·8	22nd	144·6	55·7	62·0	52·1
May ...	154·4	6th	162·8	31st	136·8	61·0	70·1	52·3
June ...	138·3	18th	157·3	1st	71·5	59·3	77·7	37·1
July ...	132·0	25th	153·0	7th	93·6	57·4	77·6	24·2
August ...	120·3	19th	150·3	5th	81·7	49·3	77·4	13·8
September ...	130·2†	16th	146·4	28th	100·4	58·4†	74·1	32·9
October ...	138·3	3rd & 6th	149·6	5th	89·9	64·5	78·1	18·6
November ...	132·8	13th	145·6	28th	127·4	62·1	74·1	56·8
December ...	127·6	25th	130·6	17th	100·5	57·7	65·1	38·5
Year ...	135·7	...	162·8	...	71·5	...	78·1	13·8
Means of extremes	...	...	148·8	...	108·6	...	...	...

* Sun thermometer uncorrected. On stand 4 feet high. † Mean of 25 days.

58. BULDANA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, Sun and Shade. Mean.	Maximum.	Minimum.
January ...	128·7	31st	135·4	2nd	123·9	48·2	52·7	44·0
February ...	136·0	26th	147·4	19th	125·8	51·5	61·9	44·0
March ...	143·8	31st	155·8	3rd	131·3	53·1	60·6	45·9
April ...	154·0	26th	164·4	15th	148·8	55·1	61·7	49·0
May ...	157·7	25th	167·0	30th	135·3	59·7	70·4	46·7
June ...	147·1	18th	159·0	1st	95·0	59·8	69·1	6·9
July ...	147·8	19th	162·2	21st	112·9	63·9	79·0	35·0
August ...	136·6	18th	151·5	3rd	98·5	56·8	68·7	25·1
September ...	130·7	16th	145·9	26th	80·8	51·9	71·6	3·0
October ...	138·8	22nd	149·9	9th	133·9	56·2	66·2	51·3
November ...	130·8	2nd	139·2	28th	124·0	52·4	56·0	48·3
December ...	126·4	30th	133·7	17th	104·3	50·2	61·3	35·6
Year ...	139·9	...	167·0	...	80·8	54·9	79·0	3·0
Means of extremes	...	...	150·9	...	117·9	...	64·9	36·2

‡ On a stand 4 feet high.

59. AKOLA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, Sun and Shade. Mean.	Maximum.	Minimum.
January ...	145·4	30th	150·9	2nd	139·8	Maximum imperfect.		
February ...	150·4	25th	158·2	19th	116·0	59·6	66·1	30·7
March ...	157·7	31st	175·1	2nd & 3rd	148·7	59·1	69·1	54·8
April ...	165·3	26th	174·7	15th & 22nd	161·4	57·9	66·3	55·4
May ...	165·7	6th	176·0	31st	135·7	59·4	66·4	42·8
June ...	152·9	11th	165·6	1st	92·2	56·5	65·9	3·2
July ...	145·6	29th	164·2	22nd	110·0	55·0	70·0	26·6
August ...	141·6	26th	160·7	3rd	96·3	56·5	76·1	18·0
September ...	140·0	16th	160·0	27th	90·0	53·9	72·3	16·8
October ...	150·7	22nd	162·0	5th	134·9	61·9	72·9	52·8
November ...	145·7	20th	156·2	28th	141·5	61·7	70·4	57·3
December ...	142·3	8th & 25th	145·8	17th	120·5	61·7	65·6	47·8
Year ...	150·3	...	176·0	...	90·0	...	76·1	3·2
Means of extremes	...	...	162·5	...	123·9	...	...	...

* On a stand 4 feet high.

60. AMRAOTI (*corrected in part*).†

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, Sun and Shade. Mean.	Maximum.	Minimum.
January ...	141·4	29th	146·7	1st & 2nd	135·7	56·2	59·9	52·7
February ...	145·7	28th	151·8	17th	141·8	55·4	61·5	51·6
March ...	151·8	30th	158·4	2nd	146·2	53·5	59·1	49·9
April ...	160·3	27th	164·7	2nd	155·7	52·8	55·8	50·2
May ...	158·2	6th	170·2	31st	114·7	52·6	60·7	22·6
June ...	148·6	13th	158·5	1st	91·7	54·4	67·9	11·2
July ...	142·5	29th	158·1	7th	108·0	54·4	66·7	22·5
August ...	132·6	10th	156·2	24th	95·7	48·9	67·9	19·9
September ...	140·1	23rd	159·3	28th	99·4	54·8	68·2	26·8
October ...	141·9‡	3rd	157·6	5th	133·0	54·2‡	71·9	48·6
November ...	136·8	1st	144·4	28th & 29th	130·0	54·0	57·9	48·3
December ...	139·7	4th	151·6	16th	121·7	60·2	70·8	50·9
Year ...	145·0	...	170·2	...	91·7	54·3	71·9	11·2
Means of extremes	...	...	156·5	...	122·8	...	64·0	37·9

† Sun thermometer uncorrected in November. On a stand 4 feet high.
‡ Mean of 25 days.

61. NEEMUCH (*correctea*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	141·6	4th	149·7	11th	135·5	63·1	73·8	58·8
February ...	140·5	14th	148·3	27th	110·0	60·4	71·0	34·0
March ...	149·4	25th	162·7	3rd	139·7	61·2	71·8	54·5
April ...	159·2	7th	166·5	1st	151·7	59·1	66·3	55·0
May ...	164·4	25th	174·7	12th	154·7	58·0	65·1	52·3
June ...	155·1	10th	167·9	23rd	121·0	59·3	70·0	39·5
July ...	147·6	20th	158·9	23rd	122·2	58·3	67·7	35·9
August ...	140·9	3rd	158·7	7th	99·7	57·5	72·0	22·3
September ...	150·6	19th	158·4	4th & 6th	134·7	64·6	74·2	52·0
October ...	150 8	20th	160·7	5th	136·5	62·4	72·6	56·5
November ...	142·4	11th	149·7	27th	134·7	62·2	72·7	57·7
December ...	138·7	3rd	143·5	29th	129·7	63·2	68·1	59·0
Year ...	148·4	...	174·7	...	99·7	60·8	74·2	22·3
Means of extremes	...	...	158·3	...	130·8	...	70·4	48·1

62. NOWGONG (BUNDELKUND) (*correctea*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	127·0	30th	137·0	13th	116·9	49·0	54·0	44·2
February ...	129·8	25th	140·4	20th	74·9	47·5	59·8	9·8
March ...	143·0	30th	161·8	3rd	112·2	50·3	60·1	32·5
April ...	155·7	27th	161·7	1st	144·7	49·9	53·4	46·2
May ...	157·9	13th	164·9	24th	147·2	48·0	54·3	37·7
June ...	149·0	18th	163·9	22nd	115·8	46·4	57·5	24·1
July ...	128·1	27th	148·7	9th	85·0	39·2	55·7	2·9
August ...	133·0	22nd	149·7	15th	90·9	46·0	61·1	10·0
September ...	139·4	21st	149·7	8th	107·2	50·1	57·4	25·1
October ...	139·3	1st	148·0	6th	127·7	51·1	57·9	41·3
November ...	132·7	5th	139·9	28th	123·9	52·6	55·8	48·3
December ...	126·0	1st	129·9	30th	116·9	51·1	54·3	46·3
Year ...	138·4	...	164·9	...	74·9	48·4	61·1	2·9
Means of extremes	...	...	149·6	...	113·6	...	56·8	30·7

* On stand 4 feet high.

63. SUTNA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	138·2	16th	149·1	1st	132·5	59·2	69·2	53·5
February ...	144·1	11th	149·6	20th	137·5	60·8	65·6	55·2
March ...	152·1	31st	163·3	4th	142·7	59·7	71·5	46·9
April ...	162.1	21st	166·7	2nd	152·7	57·3	59·7	54·0
May ...	167·8	18th	173·5	31st	164·7	60·3	66·2	57·0
June	158·9	15th & 18th	167·7	29th	136·0	62·8	75·6	53·9
July ...	143·0	16th	157·7	4th	105·7	59·1	70·9	29·9
August ...	144·8	24th	161·7	6th	97·7	61·7	79·1	20·5
September ...	147·7	3rd	160·5	10th	120·9	63·8	78·7	40·9
October ...	147·9	2nd	157·7	7th	139·7	64·0	77·9	58·3
November ...	139·3	6th	147·5	27th	132·7	61·9	66·0	58·4
December ...	133·3	28th	139·7	29th	123·7	60·7	65·7	57·7
Year ...	148·3	...	173·5	...	97·7	60·9	79·1	20·5
Means of extremes	...	...	157·9	...	132·2	...	70·5	48·9

* On stand 4 feet high.

64. INDORE (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	142·8	30th	155·6	11th	135·2	Max. not recorded.		
February ...	149·6	27th	161·8	20th	141·2	65·5	74·6	56·3
March ...	154·7	30th	172·5	4th	147·4	63·4	74·2	59·0
April ...	160·7	5th	177·7	15th	155·7	60·2	73·3	56·9
May ...	163·0	14th	172·2	30th	154·2	60·2	68·2	53·0
June ...	152·8	18th	162·5	26th	107·1	61·7	71·9	53·9
July ...	144·1	20th	162·7	30th	103·2	58·4	74·7	23·1
August ...	139·0	24th	154·7	2nd	114·7	57·1	69·6	33·8
September ...	146·4	18th	158·7	5th	124·7	63·2	74·2	47·4
October ...	150·9	11th	157·7	5th, 7th & 31st.	144·7	65·1	69·6	60·4
November ...	141·3	2nd & 3rd	146·7	28th	135·2	62·1	65·1	58·6
December ...	139·1	22nd & 28th	141·7	10th	134·7	62·1	67·6	58·0
Year ...	148·7	...	177·7	...	103·2	...	74·7	23·1
Means of extremes	...	...	160·4	...	133·2	...	....	..

† On a stand 3·8 feet above ground.

65. AJMERE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	134·3	30th	139·5	12th	123·3	54·7	60·7	50·0
February ...	133·8	26th	146·3	20th	73·3	52·4	66·0	2·9
March ...	146·2	30th	159·8	3rd	135·3	58·4	66·5	51·0
April ...	159·1	23rd	169·3	20th	136·3	57·9	71·1	40·1
May ...	165·0	22nd & 28th	173·3	10th	156·3	55·6	64·1	51·3
June ...	153·7	20th	169·3	29th	111·3	53·6	65·1	26·0
July ...	151·7	28th	162·3	23rd	133·3	55·9	64·1	43·0
August ...	136·2	4th	159·3	13th	89·4	49·8	71·0	11·1
September ...	142·8	29th	154·3	2nd	95·3	53·2	62·0	10·0
October ...	146·6	9th	155·3	5th	130·3	54·6	63·0	43·0
November ...	137·2	5th	146·2	24th, 27th & 29th.	131·3	53·6	59·0	50·0
December ...	127·3	13th & 25th	134·3	26th	103·3	50·5	59·0	35·9
Year ...	144·5	...	173·3	...	73·3	54·2	71·1	2·9
Means of Extremes	...	...	155·8	...	118·2	...	64·3	34·5

* On stand 1¼ feet high.

66. MOUNT ABU (*corrected*.)†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·7	4th	143·7	5th & 11th	128·5	63·9	69·2	58·2
February ...	133·4	26th	140·4	19th	94·9	64·6	73·6	37·4
March ...	141·2	30th	150·4	2nd	125·5	66·3	73·6	61·7
April ...	150·3	5th	156·1	1st	146·3	64·6	69·4	60·8
May ...	154·4	24th	166·1	10th	144·9	63·1	72·0	55·2
June ...	142·6	18th	153·3	30th	132·5	61·1	70·4	51·6
July ...	136·6	23rd	155·5	2nd	94·3	61·3	80·0	25·4
August ...	124·4	6th	147·7	7th	84·7	52·4	73·0	10·0
September ...	139·6	4th & 28th	151·9	7th	113·4	66·5	78·8	45·1
October ...	142·0	3rd	152·9	15th	132·5	64·0	73·8	54·6
November ...	133·9	13th	140·4	21st	128·3	62·7	67·0	60·0
December ...	130·2	12th	138·5	29th	124·9	61·7	66·3	56·2
Year ...	138·5	...	166·1	...	84·7	62·7	80·0	10·0
Means of Extremes	...	...	149·7	...	120·9	...	72·3	48·0

† On a brick pillar 1 foot high in January, and on a brick pillar and a wooden support 1 foot 2½ inches high from February.

67. PACHBUDRA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	...	...	...	...	...	...	...	...
February ...	...	...		...		...	...	...
March ...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...
May ...	...	...	...	...	...	...	...	...
June ...	...	...	...	...	...	...	...	...
July ...	...	...	...	...	...	...	...	...
August ...	...	...	...	...	...	...	...	...
September ...	155·7	30th	168·8	20th	131·8	61·1	69·5	33·9
October ...	158·2	5th	166·2	31st	145·6	59·7	65·9	51·3
November ...	148·1	2nd	154·4	27th	140·6	61·1	65·7	58·8
December ...	140·3	3rd	146·9	28th	124·9	60·6	62·9	57·4
Year ...	...	...	...	...	...	...	...	...
Means of Extremes	...	...	...	...	...	...	...	...

* On stand about 4 feet high.

68. JACOBABAD (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	136·2	29th	144·1	4th	117·6	60·3	70·1	47·5
February ...	144·7	24th	156·9	13th	133·4	63·6	69·7	57·6
March ...	143·3	23rd	155·1	9th	75·6	60·7	69·0	13·1
April ...	162·1	18th	177·3	1st	152·4	61·1	70·4	54·7
May ...	166·0	31st	178·2	7th	157·0	58·3	64·9	55·0
June ...	163·0	1st	177·2	18th	154·3	56·2	63·1	53·5
July ...	162·0	8th	169·6	2nd	154·7	55·7	60·1	53·3
August ...	161·7	27th	169·4	18th	134·9	58·5	67·7	45·4
September ...	159·0	9th	165·5	29th	142·6	57·7	62·1	51·6
October ...	155·6	8th	162·4	18th	139·6	58·8	62·6	50·9
November ...	142·7	2nd	150·2	30th	136·1	59·0	62·8	55·4
December ...	134·4	13th	142·7	29th	128·3	58·4	61·6	54·9
Year ...	152·6	...	178·2	...	75·6	59·0	70·4	13·1
Means of Extremes	...	...	162·4	...	135·5	...	65·4	49·4

† On a stand 4 feet high.

69. SALARA (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	140·1	28th	153·8	16th	134·6	62·2	70·7	57·0
February ...	146·1	26th	156·9	9th	131·3	62·4	67·4	53·4
March ...	154·6	30th	167·6	7th	138·0	67·3	73·4	57·7
April ...	169·9	25th	176·4	1st	165·1	67·5	73·9	62·3
May ...	Imperfect.							
June ...	159·6	2nd	163·8	24th	152·9	53·8	60·3	47·8
July ...	157·1	7th	164·3	21st	151·7	54·0	61·7	48·3
August ...	155·1	9th	165·1	28th	135·3	57·7	69·7	39·6
September ...	155·2	3rd	165·6	11th	149·3	58·8	66·5	51·1
October ...	150·9	7th	161·3	17th	140·3	55·2	60·2	45·1
November ...	137·8	8th	149·3	26th	129·6	46·5	59·6	36·9
December ...	130·5	13th	135·8	21st	125·2	53·0	57·6	49·3
Year ...	...	...	...	...	...	...	73·9	36·9
Means of extremes	...	...	...	...	...	...	...	...

70. HYDERABAD (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·7	29th	152·1	12th	134·9	63·5	71·7	56·3
147·0	26th	156·3	6th	139·2	63·8	69·0	58·1
150·6	23rd	164·3	7th	129·7	63·3	74·4	50·0
166·3	20th	177·8	1st	159·1	63·8	72·4	57·4
168·1	21st	179·5	6th	158·1	59·3	67·1	55·3
162·6	19th	170·3	16th	158·1	61·3	66·2	56·0
159·1	31st	168·3	21st	154·5	60·3	72·6	55·7
160·6	28th	174·0	14th	113·7	63·4	79·1	23·9
158·4	2nd	170·9	11th	154·1	61·1	69·4	58·0
157·2	7th	167·3	15th	148·9	59·9	64·2	55·7
145·2	1st	154·1	26th	138·1	60·1	64·2	55·2
138·5	24th	145·2	15th	131·9	59·7†	65·1	53·3
154·6	...	179·5	...	113·7	61·6	79·1	23·9
...	...	165·0	...	143·4	...	69·6	52·9

* On a stand 3 feet 11 inches above ground. † Mean of 28 days.

71. KURRACHEE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·6	29th	151·7	1st	139·2	65·0	72·3	60·8
February ...	146·8	18th	154·2	10th	141·2	65·0	70·6	61·2
March ...	151·1†	22nd	164·0	8th	134·9	68·9†	80·7	62·4
April ...	159·0	21st	168·0	10th	152·1	68·3	76·4	65·1
May ...	164·7	23rd	185·0	11th	154·2	66·5	72·8	62·5
June ...	159·7	1st	167·6	15th	147·1	67·0	72·6	56·8
July ...	159·0	11th	165·6	20th	154·0	70·2	76·3	65·2
August ...	159·3	18th	166·4	23rd	153·4	70·9	78·0	63·4
September ...	156·6	3rd	169·0	12th	150·1	69·1	81·4	62·7
October ...	155·7	6th	169·2	28th	149·1	65·9	71·6	63·0
November ...	149·5	2nd	156·9	30th	142·5	64·9	70·0	61·5
December ...	142·8	27th	147·9	21st	137·2	63·8	67·1	60·2
Year ...	154·0	...	185·0	...	134·9	67·1	81·4	56·8
Means of extremes	...	...	163·8	...	146·3	...	74·2	62·1

72. BHUJ (*corrected*).‡

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
145·7	4th	159·2	12th	139·7	64·8	76·6	61·2
147·4	26th	158·7	27th	132·7	63·8	69·0	51·0
153·2	23rd	161·2	2nd	124·7	62·8	70·7	51·3
162·8	24th	175·2	20th	155·7	61·9	76·3	55·0
164·9	22nd	176·2	10th	156·8	59·6	70·6	56·6
160·2	24th	175·2	30th	120·2	64·3	76·9	33·6
158·5	28th	182·7	2nd	121·2	65·5	83·8	36·1
144·4	1st	164·2	8th	92·2	57·7	71·6	9·5
156·6	16th	164·7	2nd	141·2	67·7	76·5	57·3
158·4	5th	167·7	16th	151·7	62·9	70·0	59·7
150·2	3rd	157·2	28th	144·7	64·3	67·0	61·7
144·5	26th	150·7	20th	138·2	64·0	67·2	58·6
153·9	...	182·7	...	92·2	63·3	83·8	9·5
...	...	166·1	...	134·9	...	73·0	49·3

* On a stand 4 feet high. † Mean of 24 days. ‡ On a stand 4 feet high.

73. RAJKOT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	150·1	4th	155·7	9th	146·1	65·3	68·0	62·8
February ...	153·3	26th	164·2	27th	141·8	66·4	76·5	52·6
March ...	163·2	30th	170·5	3rd	154·1	69·5	76·3	63·0
April ...	165·3	25th	169·9	9th	160·5	63·2	70·5	58·0
May ...	166·9	22nd	176·5	16th	162·5	60·5	67·2	55·4
June ...	158·2	10th	167·7	27th	124·6	61·2	68·3	38·2
July ...	154·6	22nd	163·6	3rd	134·2	61·8	69·9	47·8
August ...	146·6	24th	161·8	16th	124·6	60·8	73·7	42·2
September ...	155·0	19th	163·1	2nd	136·7	66·3	73·5	56·4
October ...	162·2	24th	173·8	16th	155·6	66·5	78·3	59·7
November ...	153·9	3rd	158·8	28th	147·7	66·3	71·0	64·3
December ...	150·3	9th	155·3	25th	142·9	66·5	70·2	60·6
Year ...	156·6	...	176·5	...	124·6	64·5	78·3	38·2
Means of extremes	...	...	165·1	...	144·3	...	72·0	55·1

74. DEESA (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
141·4	25th	154·4	12th	135·4	57·1	69·5	51·0
146·6	18th	154·3	27th	122·6	61·7	73·3	41·9
152·3	30th	161·6	2nd	136·9	61·4	65·9	57·1
160·2	25th	168·4	14th	155·7	58·8	68·9	54·0
162·8	24th	178·6	11th	154·6	55·4	67·2	50·2
155·9	19th	166·9	30th	135·5	57·0	65·3	50·5
151·0	23rd	158·9	2nd	125·2	58·9	64·5	41·2
141·6	1st	161·4	16th	100·3	55·7	72·9	20·2
150·0	1st	157·5	9th	137·1	60·7	68·2	50·5
151·5	22nd	161·3	16th	146·3	56·1	64·4	51·7
143·2	3rd	150·5	27th	137·6	56·2	59·6	53·8
138·6	5th	143·7	29th	131·5	56·1	61·6	52·6
149·6	...	178·6	...	100·3	57·9	73·3	20·2
...	...	159·8	...	134·9	...	66·8	47·9

* On stand 4 feet high.

75. SURAT (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	143·9	24th	150·4	2nd	130·2	56·0	61·3	45·5
February ...	147·4	18th	155·8	20th	141·6	58·6	64·1	53·7
March ...	149·2	24th	156·8	30th	122·0	54·6	61·3	25·9
April ...	155·9	5th	166·8	20th	143·6	55·3	64·1	48·5
May ...	155·2	15th	168·1	26th	139·6	55·2	67·1	47·4
June ...	144·0†	15th	156·6	25th	117·6	51·2‡	61·9	29·6
July ...	138·5	21st	157·6	1st	111·6	49·3	67·1	26·7
August ...	142·2	26th	154·8	3rd	114·6	57·4	71·5	31·3
September ...	146·5	17th	157·6	2nd	124·6	60·0	70·9	41·8
October ...	148·7	9th	155·6	6th	134·6	57·9	65·9	46·3
November ...	145·4	6th	149·8	18th	129·6	58·4	62·3	44·3
December ...	142·2	26th	152·4	11th & 17th	137·6	57·5	71·3	51·3
Year ...	146·6	...	168·1	...	111·6	56·0	71·5	25·9
Means of extremes	...	...	156·9	...	128·9	...	65·7	41·0

76. MALEGAON (*corrected*).§

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
146·2	13th	151·3	10th	140·8	60·4	67·3	56·0
151·3	27th	165·2	10th	144·0	61·1	69·9	56·9
155·7	10th	164·3	28th	150·3	59·4‖	67·9	55·9
158·9	5th	164·3	21st	154·3	55·2	59·0	52·7
160·2	1st	174·3	30th	121·5	57·8	66·0	33·9
147·1	8th	157·7	27th	110·3	56·0¶	67·3	31·7
146·3	26th	157·8	27th	108·7	59·3	71·4	29·7
141·1	15th	157·3	3rd	111·1	57·5	73·7	32·9
147·3¶	17th	161·3	26th	83·8	62·3¶	75·2	2·9
152·2	11th	162·6	31st	144·3	64·1	73·8	57·2
144·8	3rd	149·1	28th	138·6	61·2	63·2	57·9
141·4	24th	146·7	16th	113·6	60·4	63·6	41·1
149·4	...	174·3	...	83·8	59·6	75·2	2·9
...	...	159·3	...	126·8	...	68·2	42·4

* On stand 4 feet 3½ inches high. † Mean of 29 days. ‡ Mean of 28 days. § On a stand 4 feet above ground. ‖ Mean of 30 days. ¶ Mean of 29 days.

77. BOMBAY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	141·5	26th	149·7	14th	132·3	58·5	64·7	51·7
February ...	142·1	28th	151·1	10th	137·8	60·1	65·6	57·1
March ..	144·5	30th	154·9	22nd	138·9	58·9	66·4	53·0
April ...	145·1	12th	150·1	27th	141·7	57·6	62·3	53·6
May ...	142·5	23rd	151·1	31st	122·3	54·2	61·1	36·4
June ...	136·8	19th	152·1	25th	101·3	50·9	66·1	20·3
July ...	137·5	3rd	149·1	22nd	112·9	52·1	64·8	29·5
August ...	126·5	29th	145·3	6th	96·3	44·4	60·9	16·8
September ...	142·7	12th	150·7	14th	138·0	58·8	67·3	52·8
October ...	143·5	30th	148·5	7th	110·8	57·6	63·9	29·6
November ...	141·2	11th	145·1	26th	136·8	56·9	60·0	53·5
December ...	138·4	8th	147·5	16th	113·9	56·3	67·9	36·5
Year ...	140·2	...	154·9	...	96·3	55·5	67·9	16·8
Means of extremes	...	...	149·6	...	123·6	...	64·3	40·9

* On stand 4 feet high.

78. POONA (YERROWDA) (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	145·1	19th	148·3	12th	140·8	64·0	68·3	60·0
February ...	Imperfect.							
March ..	Not received.							
April ...	157·8‡	27th	171·3	21st	149·6	60·5‡	71·5	57·4
May ...	153·5	3rd	166·6	31st	113·0	61·2	78·4	35·0
June ...	141·1	11th	*154·0	26th	110·8	58·7	68·8	35·8
July ...	147·0	28th	162·4	26th	132·6	63·0	75·9	48·2
August ...	133·3§	11th	144·3	3rd	100·1	55·2§	65·0	23·8
September ...	138·3	18th	148·3	26th	99·6	55·2	63·1	23·7
October ...	142·0	15th	155·8	7th	104·2	53·8	64·7	25·1
November ...	139·5	21st	151·8	11th	130·3	53·8	64·3	45·9
December ...	137·7	20th	144·0	17th	121·8	54·6	59·0	47·1
Year ...	...	...	...	...	...	...	78·4	23·7
Means of extremes	...	...	...	...	...	...	...	...

† On stand 4 feet high. ‡ Mean of 24 days. § Mean of 21 days.

79. SHOLAPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	149·3	26th	159·8	14th	144·6	62·3	68·9	59·3
February ...	153·2	20th	162·3	19th	143·8	60·9	71·3	56·8
March ...	158·0	7th	162·4	4th	153·3	57·9	63·1	52·5
April ...	162·8	29th	171·0	1st	158·3	56·7	65·1	53·9
May ...	159·7	8th	176·4	31st	101·4	59·9	69·3	24·2
June ...	145·3	17th	157·3	1st	126·3	58·2	72·0	45·5
July ...	146·5	17th	158·0	5th	126·7	57·1†	66·3	51·6
August ...	132·6	10th	154·7	3rd	90·9	49·2	66·5	13·3
September ...	147·6	21st	158·2	26th	111·0	58·9	69·7	26·1
October ...	149·5	18th	155·4	9th	131·1	60·7	65·7	46·7
November ...	146·3	20th	157·2	28th	139·8	59·8	68·3	56·2
December ...	145·2	20th	155·2	17th	108·1	61·0	70·2	33·0
Year ...	149·7	...	176·4	...	90·9	58·6	72·0	13·3
Means of extremes	...	...	160·7	...	127·9	...	68·0	43·3

* On stand 4 feet high. † Mean of 24 days.

80. RATNAGIRI (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	148·3	31st	153·6	12th	141·3	58·9	67·4	52·0
February ...	148·5	21st	158·1	18th	144·6	61·3	71·1	57·5
March ...	147·0	18th	150·9	20th	143·6	58·7	64·4	54·2
April ...	146·0	5th	149·1	30th	129·1	56·4	59·2	39·2
May ...	138·8	17th	152·6	30th	82·6	59·9	63·6	4·7
June ...	139·3	10th	151·6	27th	94·6	54·4	64·5	14·4
July ...	141·1	22nd	151·6	3rd	98·6	56·3	65·4	17·7
August ...	133·2	20th & 27th	150·6	31st	91·6	51·2	69·6	12·6
September ...	146·5	21st	158·9	1st	120·6	63·2	75·5	41·4
October ...	147·4	19th	156·6	8th	132·6	59·0	67·0	49·4
November ...	146·5	11th	151·1	25th	142·1	56·1	60·7	49·7
December ...	146·0	24th, 27th & 29th.	150·6	16th	138·6	56·2	66·6	52·1
Year ...	144·1	...	158·9	...	82·6	56·9	75·5	4·7
Means of extremes	...	...	152·9	...	121·7	...	66·3	37·1

‡ On stand 4 feet high.

81. BELGAUM (*corrected.*)*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	143·3	26th	153·8	2nd	138·0	59·7	69·2	54·8
February ...	149·1	21st	161·7	18th	122·2	59·9	72·3	39·1
March ...	156·7†	3rd	165·7	26th	152·1	58·9†	69·9	49·3
April ...	152·3‡	25th	159·1	21st	143·0	50·0§	59·5	40·1
May ...	144·7	2nd	175·8	30th	99 0	52·2	70·1	24·8
June ...	134·8	8th	145·8	28th	96·5	54·4	65·0	23·9
July ...	141·8	24th	156·4	31st	110·5	64·5	76·2	38·4
August ...	129·2	26th	149·3	4th	100·8	55·7	75·0	30·9
September ...	148·1	24th	158·6	8th	136·6	70·4	79·2	59·7
October ...	151·1	2nd	162·6	28th	137·5	68·8	80·4	55·2
November ...	147·3	4th	162·1	9th	140·7	66·6	82·4	60·7
December ...	143·7	20th	154·7	17th	115·4	62·4	71·5	42·5
Year ...	145·2	...	175·8	...	96·5	60·3	82·4	23·9
Means of extremes	...	...	158·8	...	124·4	...	72·6	43·3

82. KARWAR (*corrected*).

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	o	Day.	o	Mean.	Maximum.	Minimum.
145·2	23rd	158·3	1st	138·8	57·1	68·4	50·8
146·8	22nd	158·0	18th	136·2	60·1	69·8	55·1
149·5	31st	154·2	4th	144·9	61·2	65·6	58·7
152·4	17th	158·4	1st & 3rd	148·2	62·6	69·4	58·2
146·3	18th	159·3	21st	102·8	58·5	69·7	17·7
140·1	10th	155·2	28th	114·2	58·0	71·7	34·5
141·1	25th	158·2	30th	106·2	57·9	73·8	29·0
130·7	1st	151·2	19th	102·2	50·2	68·2	25·5
145·5	23rd	154·7	11th	108·4	63·5	71·8	27·1
143·8	20th	153·2	9th	100·2	60·0	68·3	23·0
141·8	23rd	145·2	21st	137·5	55·6	62·9	52·1
140·7	15th	152·2	17th	117·2	53·6	63·3	38·0
143·7	...	159·3	...	100·2	58·2	73·8	17·7
...	...	154·8	...	121·4	...	68·6	39·1

* On stand 4 feet high. † Mean of 26 days. ‡ Mean of 28 days. § Mean of 27 days.

83. VIZAGAPATAM*.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	109·0	4th	119·0	16th	101·0	29·9	38·5	21·2
February ...	112·5	23rd	122·8	15th	108·0	29·8	40·8	25·2
March ...	115·7	4th	131·2	6th & 29th	110·0	27·4	39·9	18·5
April ...	112·0	11th	119·8	19th	107·5	22·2	29·8	17·0
May ...	113·2†	26th	117·0	29th	106·0	23·5†	28·5	16·5
June ...	115·4‡	12th	124·9	25th	99·2	24·8†	31·8	10·2
July ...	109·1‡	11th	127·0	5th & 13th	100·0	21·6‡	35·0	10·8
August ...	113·1§	7th	121·8	4th	108·0	24·8§	31·3	19·8
September ...	116·0‖	18th	125·2	19th	105·5	27·6‖	37·0	18·7
October ...	112·3¶	25th	118·0	29th	96·0	25·8¶	32·6	10·3
November ...	107·0	17th	115·0	27th	96·0	25·8	33·4	18·7
December ...	104·7¶	18th	116·5	22nd	100·0	27·8¶	36·4	23·3
Year ...	111·7	...	131·2	...	96·0	25·9	40·8	10·2
Means of extremes	...	...	121·4	...	103·1	...	34·6	17·5

84. MASULIPATAM.

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	o	Day.	o	Mean.	Maximum.	Minimum.
141·5	28th & 31st	148·1	3rd	107·7	58·5	66·0	29·4
146·4	21st	154·2	2nd	141·8	61·2	69·0	47·2
151·9	21st	161·7	30th	146·7	59·4	66·8	54·5
151·3	11th	157·4	6th	145·4	56·2	59·6	51·3
146·9	26th	160·7	20th	90·7	52·2	61·1	13·6
147·2	28th	161·4	30th	100·4	51·1	73·9	19·9
144·0	19th	155·9	29th	95·4	51·2	65·5	12·5
139·1	17th	157·7	28th	89·3	49·6	70·4	6·4
148·1	26th	161·7	30th	111·7	Maximum imperfect.		
145·5	27th	157·9	6th	89·7	Ditto.		
141·6	3rd	163·7	19th	85·5	Ditto.		
142·1	19th	153·3	16th	133·8	Ditto.		
145·5	...	163·7	...	85·5	...	...	...
...	...	157·8	...	111·5	...	...	...

* This instrument is not in vacuo. † Mean of 25 days. ‡ Mean of 23 days.
§ Mean of 20 days. ‖ „ „ 27 „ ¶ „ „ 28 „

85. SECUNDERABAD.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	146·4	25th	152·5	11th	140·6	63·3	66·7	59·7
February ...	152·1	28th	158·8	24th	145·6	62·5	68·5	57·8
March ...	158·4	11th	162·3	31st	154·6	60·0	66·4	53·8
April ...								
May ...								
June ...								
July ...								
August ...								
September ...		Registers not received from the Madras Meteorological Office.						
October ...								
November ...								
December ...								
Year ...								
Means of extremes								

86. BELLARY.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	125·7	30th	133·7	22nd	103·0	37·9	46·3	13·9
February ...	132·8	14th	143·2	24th	116·0	40·1	48·4	25·7
March ...	132·3	31st	147·1	19th	107·4	31·7	43·3	7·3
April ...	137·8	17th	149·4	8th	121·5	32·9	44·3	16·1
May ...	126·9	2nd	150·1	21st	85·7	27·2	52·8	5·7
June ...	116·6	9th	142·9	30th	89·3	23·5	46·1	2·2
July ...	120·3	27th	138·0	4th	89·5	29·1	46·1	0
August ...	105·5*	26th	130·3	19th	87·8	17·4*	40·5	2·5
September ...	124·0†	30th	155·4	20th	94·2	33·8†	63·9	4·1
October ...	113·9*	15th	136·8	31st	79·1	23·9*	45·3	0
November ...	116·2‡	13th	134·2	18th	90·6	29·3‡	46·6	3·9
December ...	120·2	15th	133·0	17th	82·4	33·9	46·9	1·0
Year ...	122·7	...	155·4	...	79·1	30·1	63·9	0
Means of extremes	...	...	141·2	...	95·5	...	47·5	6·9

* Mean of 29 days. † Mean of 25 days. ‡ Mean of 28 days.

87. BANGALORE.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	139·8	25th	153·4	22nd	126·4	60·2	69·9	53·4
February ...	145·4	21st	156·7	4th	137·7	61·4	70·9	57·0
March ...	148·3	1st	154·0	23rd	142·8	59·7	71·3	53·8
April ...	151·7	11th	159·2	3rd	145·3	57·1	64·1	51·5
May ...	142·3	11th	160·0	21st	75·7	53·5	65·7	7·8
June ...	138·5	9th	149·7	23rd	106·9	55·4	65·2	29·1
July ...	141·1	25th	154·3	28th	121·6	57·9	70·0	41·7
August ...	133·6	27th	149·0	18th	101·8	53·6	63·6	26·3
September ...	143·6	21st	155·8	9th	111·4	62·5	72·7	35·7
October ...	145·0	8th	155·6	30th	81·7	63·2	72·3	13·1
November ...	142·8	4th	154·0	5th	110·6	63·3	72·6	34·9
December ...	143·8	1st	152·6	8th	135·4	63·7	74·2	57·7
Year ...	143·0	...	160·0	...	75·7	59·3	74·2	7·8
Means of extremes	...	...	154·5	...	116·4	59·0	69·5	38·5

88. MADRAS.

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	135·5	14th	146·7	5th	103·9	49·9	60·4	17·5
February ...	144·0	28th	152·0	20th	119·7	56·5	61·7	30·5
March ...	144·0	1st	150·6	20th	114·4	53·4	59·9	29·4
April ...	146·1	15th	155·7	2nd	128·4	51·2	57·4	37·0
May ...	136·2	8th	149·4	20th	80·6	41·6	55·9	1·7
June ...	135·9	20th	154·6	23rd	93·7	39·9	54·5	12·4
July ...	132·1	8th	148·2	26th	110·4	37·6	52·6	13·8
August ...	128·7	8th	152·7	18th	83·7	37·0	60·4	6·1
September ...	141·8	20th	160·4	21st	120·9	45·9	65·3	27·2
October ...	137·7	7th	152·7	5th	110·6	49·3	63·7	29·6
November ...	124·7	4th	147·6	18th	82·4	41·1	60·7	11·8
December ...	124·9*	3rd	142·9	23rd	90·6	43·0*	60·3	15·1
Year ...	136·0	...	160·4	...	80·6	45·5	65·3	1·7
Means of extremes	...	...	151·1	...	103·3	...	59·4	19·3

* Mean of 26 days.

89. SALEM.

90. WELLINGTON.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	Registers not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

91. OOTACAMUND *(corrected.)**

92. COIMBATORE.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	...	...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...
March ...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...
May ...	...	...	...	...	...	...	...	...
June ...	...	...	...	...	...	...	...	...
July ...	...	...	...	...	...	...	...	...
August ...	...	...	...	...	...	...	...	...
September ...	...	...	...	...	...	...	...	...
October ...	...	...	...	...	...	...	...	...
November ...	130·9	21st	157·2	4th	94·2	67·6	91·7	31·3
December ...	140·1	3rd	154·2	18th	105·2	76·4	90·0	48·3
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Maximum.	Minimum.
January ...	139·3	10th & 25th	146·9	13th	126·9	50·8	56·7	44·9
February ...	143·3	20th	152·2	4th	136·1	51·1	59·6	46·6
March ...	Not recorded.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a stand.

93. TRICHINOPOLY.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	153·2	31st	162·3	30th	147·0	65·1	72·8	58·0
February ...	157·8	3rd	163·8	7th	149·9	65·6	75·8	58·8
March ...	157·5	13th	166·6	19th	148·1	61·2	67·8	54·0
April ...	158·1	2nd	167·6	12th	127·9	58·1	69·5	31·5
May ...	151·7	17th	166·4	31st	100·5	52·4	61·0	9·9
June ...	152·6	12th	162·6	27th	129·6	53·9	62·3	35·8
July ...	151·9	21st	163·9	26th	122·6	55·7	67·7	27·1
August ...	152·6	21st	160·5	22nd	134·5	57·4	62·9	44·9
September ...	153·8	3rd	167·5	9th	131·9	60·3	71·4	43·5
October ...	149·4	13th	162·4	22nd	106·0	59·3	67·9	25·3
November ...	150·4	23rd	158·3	15th	121·0	60·8	70·4	38·0
December ...	147·1	13th	159·8	22nd	103·5	59·9	71·9	24·0
Year ...	153·0	...	167·6	...	100·5	59·1	75·8	9·9
Means of extremes	...	...	163·5	...	126·9	...	68·5	37·6

94. NEGAPATAM.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
Registers not received from the Madras Metcorological Office.							

95. MADURA.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
January ...	Registers not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...								
Means of extremes								

96. COCHIN.

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, sun and shade. Mean.	Difference, sun and shade. Maximum.	Difference, sun and shade. Minimum.
147·7	30th	155·7	13th	140·3	59·4	65·9	55·5
149·7	20th	153·2	26th	140·7	59·4	62·2	49·2
148·6	14th	153·7	19th	140·7	58·9	62·8	52·5
147·9	25th	151·6	29th	143·9	57·4	64·2	52·7
140·8	8th to 10th	151·2	20th	94·2	48·0	55·5	10·2
139·9	15th	142·7	28th	136·2	55·7	61·8	52·1
138·3	15th	144·2	16th, 29th & 30th.	131·2	55·7	63·5	48·2
142·6	26th	147·4	30th	123·2	59·5	66·7	44·2
148·5	28th	152·4	13th	142·7	65·2	69·4	59·9
148·5	16th	154·7	28th	137·2	63·3	68·0	56·1
149·0	12th	154·0	22nd	142·0	61·4	68·2	56·4
149·7	20th	152·7	9th	144·2	59·9	64·5	53·5
145·9	...	155·7	...	94·2	58·7	69·4	10·2
...	...	150·3	...	134·7	...	64·4	49·2

97. MANDALAY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·1	21st	141·8	22nd	113·6	49·4	60·0	37·3
February ...	139·9	20th	149·3	3rd	133·3	50·0	56·7	46·0
March ...	148·3	23rd	154·3	25th	140·6	50·4	58·7	44·2
April ...	151·9	27th	159·1	7th	110·6	49·4	55·2	10·5
May ...	160·3	4th	171·6	15th	152·6	59·7	73·8	51·5
June ...	158·1	16th	173·1	4th	138·8	63·7	75·7	42·0
July ...	153·2	18th	162·6	14th	105·1	60·4	71·3	15·8
August ...	154·0	5th	160·8	19th	138·3	61·8	71·0	47·8
September ...	151·6	6th	164·1	11th	107·1	61·3	72·8	19·3
October ...	Observations suspended.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On stand about 4 feet high.

98. AKYAB (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
137·3	4th, 5th & 21st.	143·5	1st	125·5	54·7	60·9	44·9
144·6	20th	150·5	1st & 3rd	139·5	57·2	61·9	54·9
149·5	21st & 23rd	154·0	1st, 3rd & 18th.	146·5	59·7	65·4	55·9
152·4	19th	157·5	4th	145·5	59·1	63·8	54·1
150·1	19th	162·0	31st	96·5	57·3	66·9	9·0
130·0	6th & 22nd	149·5	1st	88·5	42·5	63·4	0·9
133·3	22nd	162·5	20th	110·0	47·8	74·9	24·4
138·4	1st	155·5	5th	90·5	52·5	67·9	4·9
144·0	8th & 9th	160·5	6th	120·0	57·3	73·4	37·9
149·3	21st & 22nd	159·5	28th	128·5	61·6	70·9	42·9
141·2	6th	163·5	2nd & 29th	134·5	55·0	77·4	44·9
133·6	13th	144·5	15th	97·5	50·4	60·9	13·9
142·0	...	163·5	...	88·5	54·6	77·4	0·9
...	...	155·3	...	118·6	...	67·3	32·4

† On forked sticks 10 inches high.

99. THYETMIO (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	133·1	22nd	144·0	18th	103·6	46·7	52·8	30·3
February ...	140·8	22nd & 23rd	146·1	1st	134·1	47·3	50·8	45·4
March ...	151·7	23rd	159·1	7th	143·1	49·8	61·1	41·5
April ...	157·0†	16th	161·1	4th	154·4	52·4†	57·8	47·8
May ...	162·9‡	22nd	172·6	29th	156·6	60·5‡	68·5	53·5
June ...	154·3	25th	163·6	5th	129·6	63·5	74·4	41·9
July ...	150·8	5th	162·6	15th	116·6	63·0	75·9	35·5
August ...	151·7§	19th	162·6	23rd	124·9	63·2§	73·5	39·7
September ...	150·7	2nd & 12th	161·6	21st	130·1	62·3	71·4	46·6
October ...	146·1	8th	156·6	27th	126·6	57·4	68·4	44·4
November ...	137·6	6th	145·6	2nd	128·6	50·3	56·2	43·2
December ...	128·9	11th	134·1	13th	98·1	45·3	52·6	24·6
Year ...	147·1	...	172·6	...	98·1	55·1	75·9	24·6
Means of extremes	...	...	155·8	...	128·9	...	63·6	41·2

* On stand 4 feet high. † Mean of 20 days. ‡ Mean of 21 days. § Mean of 27 days.

100, TOUNGHOO (*corrected*).‖

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
146·4	23rd	156·3	18th	132·1	58·7	64·4	54·1
149·2	24th	152·7	1st & 2nd	146·1	55·8	58·1	53·0
152·3	5th	155·7	4th	147·8	52·6	57·4	48·8
153·3	14th	163·6	16th	133·5	52·7	62·1	45·7
156·2	20th	161·9	31st	134·9	57·3	64·2	48·6
151·8	18th	157·1	28th	146·1	63·7	70·8	59·1
145·6	25th	161·9	15th	119·5	58·1	72·2	39·2
149·0	16th	160·1	3rd	127·1	61·6	71·3	42·3
151·1	26th	160·4	3rd	122·5	62·2	68·7	41·1
154·8	3rd	163·1	13th	145·1	63·9	71·2	57·3
147·9	18th	159·9	3rd	90·7	59·7	70·2	10·5
146·6	13th & 14th	154·1	28th	141·3	60·1	67·9	54·9
150·4	...	163·6	...	90·7	58·9	72·2	10·5
...	...	158·9	...	132·2	...	66·5	46·2

‖ On stand 4 feet high.

TABLE I.—EQUILIBRIUM TEMPERATURES OF SOLAR RADIATION FOR 1879.

101. BASSEIN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	142·7	22nd	153·8	18th	105·1	55·0†	64·1	16·9
February ...	146·3	9th	152·3	8th	117·3	Max. incomplete.		
March ...	149·2	6th	155·3	8th	144·3	54·5	59·5	50·5
April ...	148·8	6th	159·3	16th	129·8	53·5	61·5	35·5
May ...	146·3	20th	157·9	28th & 29th	122·9	52·1	68·7	37·1
June ...	144·0	9th	169·8	24th	102·3	55·0	80·1	13·1
July ...	133·0	4th	156·3	20th	102·3	48·3	69·1	16·6
August ...	140·2	14th	161·3	8th	114·3	55·3	75·6	32·6
September ...	146·0	15th	167·3	21st	111·3	60·6	80·1	26·6
October ...	143·7	12th	163·3	24th	107·3	57·3	76·6	23·1
November ...	145·3	5th	164·3	2nd	89·3	58·9	78·6	6·6
December ...	144·0	1st	150·8	24th	129·3	59·2	65·6	47·1
Year ...	144·1	...	169·8	...	89·3	...	80·1	6·6
Means of extremes	...	...	159·3	...	114·6	...	...	...

* On stand 3 feet 10 inches high. † Mean of 24 days.

102. RANGOON (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	150·2§	20th	162·5	18th	127·3	59·8§	68·9	45·0
February ...	153·3	13th	158·7	14th	150·1	58·6	64·7	54·6
March ...	156·4	27th	159·8	1st	152·0	57·9	62·3	53·8
April ...	151·2	2nd	166·5	15th	108·5	56·1	66·7	24·9
May ...	150·3	17th	162·5	28th	100·9	58·0	70·9	21·7
June ...	148·4	22nd	164·0	10th	115·7	62·3	77·5	32·1
July ...	134·9	21st	162·5	16th	92·7	50·6	74·5	14·3
August ...	143·9	13th	161·0	11th	98·5	59·0	73·8	19·8
September ...	143·1	27th	161·5	2nd	104·5	58·7	74·2	24·0
October ...	150·0	7th	161·8	13th	103·1	62·6	74·2	23·0
November ...	144·7	5th	157·1	3rd	87·5	58·3	71·8	12·5
December ...	147·8‖	14th	155·3	24th	137·3	59·8‖	67·1	51·4
Year ...	147·9	...	166·5	...	87·5	58·5	77·5	12·5
Means of extremes	...	...	161·1	...	114·8	...	70·6	31·4

‡ On stand 3 feet 9 inches high. § Mean of 28 days. ‖ Mean of 24 days.

103. MOULMEIN (*corrected*) *

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	135·0	20th	146·9	2nd	121·9	Max. untrustworthy.		
February ...	120·8	2nd & 25th	142·9	3rd, 12th & 15th	133·9	Ditto.		
March ...	144·2	26th	149·9	3rd, 4th, 14th & 16th	139·9	53·5	57·4	48·4
April ...	142·1	10th	157·9	15th	83·9	Max. untrustworthy.		
May ...	151·9	24th	169·2	31st	114·2	Ditto.		
June ...	139·8	19th	166·2	6th	109·2	60·6	84·7	23·4
July ...	136·7	5th & 22nd	157·2	7th	104·2	Max. untrustworthy.		
August ...	145·7	30th	162·2	5th	111·7	61·5	74·9	30·9
September ...	138·9	9th	160·7	17th	105·7	54·3	74·9	22·9
October ...	147·2	3rd, 5th, 7th, 8th, 13th, 14th & 29th	155·2	23rd	110·2	59·1	68·9	23·9
November ...	138·0	18th & 19th	151·2	4th	109·2	51·5	64·9	31·9
December ...	138·3	6th	148·2	23rd	124·2	49·7	55·8	38·9
Year ...	139·9	...	169·2	...	83·9	...	...	...
Means of extremes	...	...	155·6	...	114·0	...	...	...

* On stand 4 feet high.

104. MERGUI (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	151·7	25th	157·3	2nd	139·8	62·5	67·9	56·5
February ...	153·3	2nd, 3rd, 5th to 7th, 10th to 15th & 20th	154·8	25th	148·8	61·2	65·0	56·5
March ...	154·3	22nd	159·8	3rd & 5th	150·8	61·3	64·5	58·5
April ...	151·4	1st, 3rd, 18th to 20th, 28th & 30th	154·8	14th to 16th	144·8	61·8	69·4	55·9
May ...	153·6	19th	157·8	31st	143·8	62·3	66·0	56·0
June ...	147·9	17th	155·8	6th	139·8	61·5	65·9	55·9
July ...	147·2	17th	154·8	31st	139·8	60·2	64·5	56·4
August ...	144·6	26th	152·8	3rd	134·8	58·8	66·4	53·4
September ...	143·1‡	4th, 8th & 24th	149·8	19th & 20th	134·8	59·1‡	65·9	52·4
October ...	Not recorded.							
November ...	Ditto.							
December ...	145·5	4th, 10th & 15th	153·8	29th	118·8	57·1	68·4	31·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On stand 4 feet high. ‡ Mean of 23 days.

105. PORT BLAIR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	144·5	23rd	155·6	17th	105·1	57·7	65·8	22·9
February ...	145·9	22nd	150·6	6th	141·6	56·9	64·1	53·3
March ...	148·6	30th	164·1	10th	143·0	57·8	74·0	51·5
April ...	145·0	6th	154·8	14th	127·6	55·1	64·8	42·6
May ...	135·8	17th	151·6	29th	91·6	47·0	64·0	7·1
June ...	132·1	12th	147·6	6th	91·6	46·5	60·1	9·4
July ...	133·8	23rd	147·6	26th	95·7	47·6	59·4	13·5
August ...	135·6	9th	147·6	22nd & 29th	106·6	49·8	60·8	23·8
September ...	135·8	27th	149·1	9th	101·6	50·3	63·6	21·2
October ...	137·2	2nd	152·8	3rd	100·7	50·9	64·3	18·1
November ...	142·5	12th	152·8	1st	105·6	55·1	66·3	21·8
December ...	142·2	26th	153·6	29th	111·6	56·2	66·1	25·6
Year ...	139·9	...	164·1	...	91·6	52·6	74·0	7·1
Means of extremes ...	...	...	152·3	...	110·2	...	64·4	25·9

106. NANCOWRY (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, sun and shade.		
	Day	°	Day.	°	Mean.	Maximum.	Minimum.
143·5	23rd	150·4	16th	125·0	58·5	64·7	43·2
145·8	22nd	156·4	7th	103·5	59·1	68·7	20·2
150·6	18th	158·9	19th	122·9	62·6	72·1	35·6
144·2	23rd	158·8	12th	103·4	57·6	71·3	19·8
138·3	6th	156·4	20th	96·5	51·9	66·6	14·9
139·4	2nd	152·9	9th	113·1	54·6	65·8	26·1
139·7	18th	152·2	25th	102·9	55·5	68·4	20·5
138·0	23rd	153·7	27th	98·3	54·6	69·2	21·0
137·7	18th	150·7	11th	103·7	52·9	64·1	19·1
141·4	16th	154·9	28th	104·7	56·9	69·6	24·4
145·5	28th	157·2	11th	120·8	60·6	73·1	39·1
142·2	24th	160·7	13th	103·2	58·2	74·8	21·6
142·2	...	160·7	...	96·5	56·9	74·8	14·9
...	...	155·3	...	108·2	...	69·0	25·5

* On stand 4 feet high.

TABLE II.—TEMPERATURES OF NOCTURNAL RADIATION IN 1879 (100 STATIONS).

1. QUETTA (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Untrustworthy.							
August ...	Ditto.							
September ...	Ditto.							
October ...	20·2	7th	31·0	24th	9·0	16·9	21·0	8·0
November ...	10·8	11th	34·0	23rd & 24th	—0·8	15·5	23·8	6·0
December ...	14·9	25th	29·0	20th	0	13·2	18·0	5·0
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.

2. GILGIT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	19·8	7th	31·5	23rd	7·5	11·9	18·9	7·3
February ...	24·0	25th	38·6	12th	14·6	13·2	18·8	6·5
March ...	37·4	29th	51·6	5th	22·3	7·8	14·7	0
April ...	45·8	27th	55·8	10th	39·1	8·0	13·1	2·6
May ...	51·6	31st	65·6	5th	44·8	11·6	17·8	6·7
June ...	53·3‡	18th	69·1	4th	48·0	10·9‡	22·9	4·5
July ...	63·7	16th	71·5	29th	53·8	7·6	14·4	0·7
August ...	64·3	3rd	74·5	16th	55·3	8·1	12·8	1·5
September ...	49·0	6th	67·5	19th	40·8	9·0	15·9	2·8
October ...	37·5	2nd	49·4	27th	25·5	10·8	16·8	0·2
November ...	18·9	12th	32·3	27th	4·1	17·3	27·2	9·8
December ...	14·7	25th	32·4	31st	4·3	15·9	23·5	6·9
Year ...	40·0	...	74·5	...	4·1	11·0	27·2	0
Means of extremes	...	...	53·3	...	30·0	...	18·1	4·1

† On a woollen pad. ‡ Mean of 28 days.

3. LEH (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	2·9	16th	13·8	22nd	—7·8	8·8	12·4	2·2
February ...	5·7	5th	19·3	2nd	—4·8	10·4	13·8	6·2
March ...	12·8	7th	30·3	20th	2·3	9·4	13·7	5·7
April ...	21·3	30th	30·1	3rd	11·8	9·8	16·2	7·0
May ...	28·2	24th	36·5	19th	21·3	8·6	12·6	4·8
June ...	37·9	24th	49·7	9th	29·3	8·1	11·6	1·4
July ...	43·2	1st	49·7	5th	36·1	8·7	11·5	5·4
August ...	44·1	11th	50·2	29th	37·8	6·4	10·1	1·3
September ...	35·8	6th	45·2	17th & 28th	29·1	5·2	14·2	2·8
October ...	23·4	1st	33·8	31st	14·7	6·5	11·2	3·8
November ...	11·8	7th	18·3	28th	4·3	7·0	12·4	4·2
December ...	6·1	1st	15·3	30th & 31st	—0·7	5·3	10·7	0·7
Year ...	22·8	...	50·2	...	—7·8	7·9	16·2	0·7
Means of extremes	...	...	32·7	...	14·4	...	12·5	3·8

* On a woollen pad.

4. MOOLTAN (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	29·9	11th & 14th	33·1	1st	23·1	6·3	9·9	2·1
February ...	36·2	27th	40·8	1st	30·1	10·8	20·3	5·9
March ...	45·8	27th	55·3	3rd	37·2	9·4	18·9	3·8
April ...	48·8	30th	62·3	10th	36·1	15·3	27·0	8·8
May ...	65·1	25th	78·2	2nd & 5th	52·3	11·6	17·9	5·0
June ...	71·1	17th	79·2	5th	62·3	11·7	21·0	4·0
July ...	73·8	7th	83·2	26th	63·2	11·2	20·0	4·0
August ...	Not recorded.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On woollen pad 3 inches above ground.

5. DERA ISMAIL KHAN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	26·8	7th	36·5	24th	19·5	10·8	12·5	8·5
February ...	36·0	28th	52·5	12th	23·5	10·3	16·2	3·3
March ...	46·2	30th	62·4	5th	32·5	6·9	12·4	1·2
April ...	52·6	29th	61·4	16th & 24th	44·4	12·5	18·4	9·3
May ...	59·8	21st	66·4	2nd, 5th & 28th.	55·4	14·2	20·5	6·4
June ...	Not recorded.							
July ...	72·9	9th	77·8	1st	54·8	8·8	24·1	2·1
August ...	75·6	10th	78·8	31st	67·8	6·1	10·1	0·1
September ...	64·9	6th	76·8	19th & 21st	63·8	8·5	13·0	3·1
October ...	49·8	1st	60·8	31st	40·9	10·4	20·9	7·8
November ...	31·2	12th	44·9	27th	16·9	11·1	13·1	8·9
December ...	26·3	27th	36·9	2nd, 6th & 16th.	21·9	9·9	12·1	6·0
Year ...	...	...	...	...	16·9	...	24·1	0·1
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground April to September, and 1 inch above from October.

6. PESHAWAR (*corrected*).†

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
23·3	5th	31·6	16th	17·9	12·1	14·8	7·8
33·2	28th	50·3	11th	22·4	10·0	16·3	1·4
43·9	29th	58·3	21st	33·5	6·8	13·2	1·1
50·5	28th	60·2	24th	40·2	10·2	15·3	1·0
57·3	19th	69·2	1st, 4th & 6th.	51·3	10·9	14·1	3·5
69·8	29th	81·0	6th & 7th	57·3	7·9	15·4	2·5
73·0	22nd	80·0	6th	65·1	5·7	10·6	1·0
75·2	3rd	83·0	31st	62·2	3·0	8·0	0·1
61·1	9th	73·1	21st	50·3	7·2	12·0	3·5
46·2	18th	53·3	29th	38·7	8·6	10·5	4·5
28·3	12th	40·8	26th	12·4	10·5	16·3	6·0
25·5	25th	45·2	9th	19·4	9·0	13·3	1·6
48·9	...	83·0	...	12·4	8·5	16·3	0·1
...	...	60·5	...	39·2	...	13·3	2·8

† On a woollen pad 3 inches above ground.

7. MURREE (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	26·8†	26th	35·2	10th	19·0	12·1	20·7	2·7
March ...	32·5‡	30th	44·1	22nd	26·0	9·9	21·8	2·1
April ...	45·3	28th	57·9	10th	31·9	10·9	22·9	3·4
May ...	50·5	29th	64·8	20th	41·5	11·7	20·8	5·6
June ...	56·1‡	16th	62·8	7th	45·4	7·9	19·2	1·4
July	56·4	21st	60·8	4th	51·6	6·8	14·3	1·0
August ...	57·8	11th	62·0	29th	51·5	3·8	10·5	0·6
September ...	47·6	8th	59·6	14th	34·1	11·0	22·1	1·7
October ...	35·2	2nd	44·3	30th	25·8	18·8	26·5	4·6
November ...	24·6	2nd	38·2	26th	11·0	19·0	27·6	5·6
December ...	25·9	13th	35·1	30th	8·0	14·3	31·8	0·1
Year ...	...	...	64·8	...	...	...	31·8	0·1
Means of extremes	...	...	...	...	...	...	...	...

* On woollen pad 3 inches above ground. † Mean of 24 days. ‡ Mean of 28 days.

8. RAWALPINDI (*corrected*).§

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
27·5	30th	37·1	23rd	20·1	5·4	7·8	3·8
35·5	28th	47·3	12th	26·1	5·5	8·9	2·8
45·7	29th	56·3	6th	37·2	3·6	7·9	1·7
53·3	20th & 30th	62·2	1st	46·2	6·4	10·9	3·8
58·9	23rd & 24th	67·2	2nd	48·3	10·4	20·9	2·8
65·6	16th	75·2	7th	56·3	7·4	18·0	4·0
70·2	9th	76·2	3rd	56·2	6·3	12·0	2·0
72·0	2nd	80·1	31st	63·2	3·8	8·0	2·0
61·5	9th	73·2	20th, 23rd, & 25th—27th	55·3	4·9	8·0	2·8
47·8	1st	54·3	31st	38·2	5·7	9·8	2·8
32·2	1st, 9th, & 11th to 13th.	38·2	27th	21·1	4·9	7·9	3·8
28·2	25th	44·2	9th	22·1	4·6	9·9	2·8
49·9	...	80·1	...	20·1	5·8	20·9	1·7
...	...	59·3	...	40·9	...	10·8	2·9

§ On woollen pad 3 inches above ground.

9. SIALKOT (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	30 9	9th	38·1	24th	23·1	9·0	15·9	5·4
February ...	38·5	5th	51·6	11th	28·6	8·5	13·9	5·0
March ...	47·5	30th	63·3	5th	35·6	7·3	18·2	1·7
April ...	56·8	20th	68·3	1st	48·6	8·8	11·9	6·0
May ...	65·4	24th & 26th	73·2	10th	58·4	9·3	15·0	6·1
June ...	73 0†	1st, 4th & 23rd.	81·2	8th	60 3	5·0	10·1	1·0
July ...	78·2	8th	83·7	1st, 10th, 25th & 28th	73·2	2·9	5·1	0·6
August ...	76·1	1st & 2nd	83·2	30th	70·2	2·6	12·1	0·1
September ...	68·0	9th & 10th	77·2	30th	58·4	4·8	12·0	0·1
October ...	53·9	7th	64·3	30th	44·6	7·5	16·9	4·0
November ...	36·4	12th	54·6	27th	22·6	8·7	17·7	5·2
December ...	32·3	25th	49·6	10th	25·6	7·0	9·4	2·8
Year ...	54·8	...	83·7	...	22·6	6·8	18·2	0·1
Means of extremes	...	...	65·7	...	45·8	...	13·2	3·2

* On woollen pad 3 inches above ground. † Mean of 27 days.

10. LAHORE (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	29·8	30th	47·9	2nd	21·4	10·4	18·0	2·1
February ...	36·8	4th	52·9	9th & 12th	24·9	10·6	18·2	1·8
March ...	45·6	30th	58·9	4th	33·9	10·1	14·2	6·1
April ...	57·4	15th & 20th	66·9	2nd	47·0	8·9	13·2	2·9
May ...	65·3	7th	74·9	10th	54·9	9·9	17·6	4·5
June ...	73·8	23rd	82·9	8th	63·9	5·6	11·9	0·1
July ...	78·0	31st	85·9	2nd & 13th	71·9	4·8	8·9	1·5
August ...	77·5	1st	85·9	13th	69·9	2·9	7·0	0
September ...	69·4	5th & 9th	76·9	21st	61·7	4·3	7·1	1·0
October ...	53·8	7th	63·9	27th	41·7	8·0	12·0	2·0
November ...	37·1	12th	51·9	28th	21·9	8·7	12·1	5·1
December ...	31·7	27th	48·9	10th	23·9	8·2	12·1	1·2
Year ...	54·7	...	85·9	...	21·4	7·7	18·2	0
Means of extremes	...	...	66·5	...	44·7	...	12·7	2·4

‡ On woollen pad 3 inches above ground.

11. LUDHIANA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	28·4	11th	36·0	2nd	21·0	10·5	15·1	6·0
February ...	37·7	28th	48·3	12th	31·0	7·4	12·0	4·9
March ...	46·6	14th, 15th & 28th.	52·3	5th & 6th	36·1	9·2	21·0	3·9
April ...	53·6	30th	57·4	1st, 9th & 12th.	50·3	7·8	14·8	3·8
May ...	57·6	30th	68·2	2nd	51·3	15·4	21·0	7·9
June ...	67·3	30th	75·9	5th	59·5	10·9	21·5	3·9
July ...	76·3	13th to 15th	80·7	4th	69·1	6·2	13·3	2·0
August ...	75·1	19th	79·3	22nd	71·1	5·6	9·3	3·3
September ...	67·6	4th & 8th	75·9	30th	58·4	8·5	16·2	3·3
October ...	51·1	6th & 9th	57·4	25th & 29th	43·2	13·0	21·1	7·9
November ...	32·8	1st	49·3	25th & 26th	25·0	15·2	18·1	11·5
December ...	23·5	27th	35·1	6th	15·0	15·2	26·1	9·0
Year ...	51·5	...	80·7	...	15·0	10·4	26·1	2·0
Means of extremes	...	...	59·7	...	44·2	...	17·5	5·6

* On woollen pad 3 inches above ground.

12. DELHI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	61·5‡	8th	66·1	2nd	55·7	12·9	18·1	7·3
May ...	66·8	31st	78·0	2nd	60·1	14·8	19·6	2·2
June ...	73·5§	22nd	80·0	8th	66·6	8·8§	19·4	0·6
July ...	75·8	18th	81·0	3rd	69·0	4·1	19·4	0·5
August ...	73·3§	2nd	80·0	21st	73·0	1·1§	3·2	0
September ...	70·0	2nd	79·0	18th	63·5	5·0	10·2	0·6
October ...	58·5	6th	71·0	28th	48·1	9·4	23·7	0·1
November ...	42·6	1st	54·1	25th	30·0	9·8	16·8	4·1
December ...	34·7	27th	49·1	1st, 9th, 10th & 22nd	30·0	11·2	16·2	5·2
Year ...	...	...	...	...	...	...	23·7	0
Means of extremes	...	...	...	...	...	...	...	...

† On woollen pad 3 inches above ground. ‡ Mean of 23 days.
§ Mean of 27 days.

13. SIRSA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	30·4	30th	41·2	1st	24·7	8·9	10·8	5·4
February ...	37·6	27th	49·3	8th	28·3	8·9	14·9	2·1
March ...	48·0	31st	63·8	3rd	34·7	7·7	14·5	1·5
April ...	60·2	29th	73·2	23rd	50·3	7·5	12·5	2·1
May ...	69·5	26th & 29th	80·1	2nd	60·7	5·2	12·4	0·4
June ...	73·9†	3rd	87·2	8th	67·3	7·5	16·8	0·9
July ...	69·3	1st	75·7	24th	64·8	13·5	19·2	4·8
August ...	69·3	10th	75·1	28th	63·5	10·2	17·9	6·1
September ...	61·8	6th	69·8	26th	50·8	12·2	21·0	5·6
October ...	51·7	21st	61·1	31st	40·8	10·4	17·9	6·6
November ...	34·9	12th	43·4	28th	26·4	9·9	13·2	5·8
December ...	31·3	27th	50·3	8th	23·1	7·5	11·2	1·8
Year ...	53·2	...	87·2	...	23·1	9·1	21·0	0·4
Means of extremes	...	...	64·2	...	44·6	...	15·2	3·6

* On woollen pad 3 inches above ground. † Mean of 28 days.

14. CHAKRATA (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
26·6	4th	32·0	21st	21·0	10·3	15·4	2·6
29·6	28th	40·0	12th	23·0	8·5	12·9	1·0
38·3	25th & 30th	52·9	18th	27·5	3·7	8·7	0·3
50·3	17th	56·4	1st	38·0	3·9	10·9	0·1
54·6§	27th	63·9	18th	45·4	4·2§	11·1	0·2
			Untrustworthy.				
58·1	8th & 9th	61·7	25th	53·8	1·8	5·2	0
57·0	9th	61·4	26th	50·8	1·8	6·2	0·3
50·9	8th	59·2	16th	43·9	6·8	13·6	0·9
36·0	3rd & 6th	51·8	31st	22·7	13·8	23·2	2·7
23·6	10th	28·2	26th	12·5	18·5	22·3	13·9
20·3	22nd & 24th	25·0	30th	16·4	18·0	23·9	7·5
...	...	...	...	...	...	23·9	0
...	...	...	...	...	...	...	...

‡ On woollen pad 3 inches above ground. § Mean of 23 days.

15. DEHRA (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·1	16th	48·6	24th	35·6	3·7	4·8	2·0
February ...	44·2	4th	50·6	8th	37·9	4·2	12·0	2·3
March ...	51·7*	31st	63·1	5th	42·7	3·1*	6·0	0·7
April ...				Not recorded.				
May ...	66·3	23rd	77·0	10th & 19th	60·0	7·4	10·3	4·0
June ...	70·1	16th	81·9	7th	56·6	4·5	10·4	0·1
July ...	72·9*	30th	77·6	11th	69·0	1·6*	6·0	0·4
August ...	72·2	8th	76·7	28th	69·0	1·2	3·5	0
September ...	67·1†	9th	73·0	17th & 18th	61·7	3·2†	5·9	0·8
October ...	55·1	6th	67·3	29th	43·6	6·2	9·3	2·0
November ...	40·0	1st	46·8	27th	31·4	9·0	14·0	4·9
December ...	34·9	28th	45·4	20th	29·2	7·8	10·2	3·2
Year ...	...	...	...	...	...	...	14·0	0
Means of extremes	...	...	...	...	...	...	...	...

* Mean of 29 days. † Mean of 28 days.

16. ROORKEE (*corrected*).‡

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
33·4	16th	46·1	25th	25·4	8·0	10·2	4·6
38·5	21st	50·2	9th	28·4	8·7	11·8	5·8
48·6	13th & 26th	57·8	19th	38·5	8·4	11·9	5·6
58·2	21st	70·2	18th	48·1	9·2	13·3	4·7
69·1	28th	83·1	2nd	57·3	7·2	10·9	2·3
75·2§	16th	87·1	7th	63·3	3·3§	7·4	0
75·8	31st	78·7	11th & 26th	71·7	1·8	3·3	0
75·4‖	9th	78·2	23rd	72·7	1·5‖	3·9	0·4
70·0§	9th	77·2	23rd & 24th	62·3	2·9§	5·5	0·4
55·5	6th	69·7	29th	42·0	6·5	9·8	1·5
37·2	1st & 9th	44·1	27th	23·9	7·8	9·2	6·3
32·2	28th	51·2	6th & 18th	26·4	7·1	9·7	1·3
55·8	...	87·1	...	23·9	6·0	13·3	0
...	...	66·1	...	46·7	...	8·9	2·7

‡ On woollen pad 1 inch above ground. § Mean of 28 days. ‖ Mean of 27 days

17. RANIKHET (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	23·8	16th	29·0	23rd	19·0	17·9	23·5	10·2
February ...	27·5	15th	36·0	12th	19·0	15·6	24·0	4·5
March ...	36·4	31st	51·1	28th	26·0	12·1	25·5	3·0
April ...	46·2	8th & 30th	51·1	2nd	36·0	14·4	18·4	2·9
May ...	50·4	22nd	57·2	10th	44·1	15·8	21·9	10·4
June ...	55·0	16th	65·7	7th	41·5	8·4	16·5	2·8
July ...	59·0	8th	62·3	30th	55·8	4·0	10·2	2·2
August ...	58·0	1st, 3rd, 9th, 19th & 20th.	59·8	14th	53·8	4·1	8·7	1·4
September ...	52·9	7th	58·8	25th	44·9	8·1	15·1	2·2
October ...	39·7	6th	51·9	28th & 31st	30·0	14·4	21·0	3·1
November ...	27·8	5th	35·0	27th	18·0	18·1	24·0	13·5
December ...	19·6	4th	26·5	30th	15·0	21·7	28·0	11·8
Year ...	41·4	...	65·7	...	15·0	12·9	28·0	1·4
Means of extremes	...	...	48·7	...	33·6	...	19·7	5·7

18. MEERUT (*corrected*).*

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
35·8	16th	50·6	24th	28·7	6·6	9·3	3·1
43·7	27th	53·1	9th	34·1	5·5	9·5	1·8
52·6	26th	65·4	4th & 5th	42·5	5·5	7·7	1·3
62·1	22nd	72·3	24th	54·1	6·9	11·9	4·5
72·3	31st	83·9	2nd	63·4	6·0	8·9	1·4
76·8	15th	85·2	7th	63·4	4·8	7·8	2·5
75·3	7th	80·9	1st	64·4	3·8	7·5	1·7
74·0	1st	76·8	31st	70·3	4·2	6·0	3·2
68·4	1st	76·3	21st	61·4	5·4	7·7	3·0
56·8	6th	70·8	29th	45·9	6·5	12·7	4·7
41·0	10th	47·8	27th	31·0	5·2	8·0	2·3
36·6	28th	46·9	23rd	32·0	4·4	5·9	2·5
58·0	...	85·2	...	28·7	5·4	12·7	1·3
...	...	67·5	...	49·3	...	8·6	2·7

* On a woollen pad 3 inches above ground.

19. BAREILLY (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	35·7	16th	44·2	25th	25·3	8·3	13·0	2·6
February ...	41·7†	15th	53·4	9th	29·5	7·5	12·8	1·4
March ...	48·7‡	2nd	61·2	7th	37·4	10·8	20·0	4·0
April ...	Not recorded.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Ditto.							
December ...	33·9§	29th	44·1	22nd	30·0	8·8§	13·3	2·8
Year ...	...	...	...	...	...	...	..	...
Means of extremes	...	...	...	...	...	...	...	...

20. AGRA (*corrected*).‖

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
36·1	16th	48·7	24th	25·0	11·3	18·4	5·7
43·9	20th	52·6	8th	33·5	10·2	14·7	5·8
51·3	13th	66·5	6th	38·9	11·3	17·9	3·9
61·6	8th & 21st	72·5	2nd	52·6	12·7	16·9	7·9
73·8	31st	86·4	2nd	62·6	10·1	14·9	6·1
77·6	16th	86·4	8th	64·6	6·8	12·0	2·0
76·7	19th & 30th	80·5	16th, 17th & 23rd.	73·5	3·3	7·5	1·0
76·2	1st & 10th	79·5	22nd	71·0	2·4	5·5	0·5
69·5	3rd	79·5	21st	59·1	5·4	14·4	1·0
56·0	5th	74·5	27th, 28th, 30th & 31st.	43·8	10·3	14·7	4·0
38·1	9th	50·7	27th	24·0	13·1	16·5	8·2
33·2	27th	50·7	11th	25·0	12·1	15·4	7·1
57·8	...	86·4	...	24·0	9·1	18·4	0·5
...	...	69·0	...	47·8	...	14·1	4·4

* On a woollen pad 1 inch above ground. † Mean of 25 days. ‡ Mean of 23 days. § Mean of 23 days. ‖ On a woollen pad 3 inches above ground.

21. LUCKNOW (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	34·7	16th	48·0	26th	26·0	10·1	15·0	4·7
February ...	41·9	28th	59·0	4th & 14th	34·0	9·3	13·1	4·2
March ...	51·7	30th	62·5	7th	35·2	9·6	19·0	1·1
April ...	59·9	21st	74·6	13th & 19th	52·0	12·2	17·9	2·8
May ...	71·6	22nd	86·1	2nd	55·0	8·7	17·8	1·7
June ...	76·2	13th	85·1	3rd	69·0	6·2	10·9	2·7
July ...	74·5	29th to 31st	78·1	13th	65·0	4·6	10·3	1·4
August ...	74·8	1st	79·1	4th	71·0	3·5	6·8	1·2
September ...	72·4	1st	78·1	17th	64·0	4·6	8·8	0·7
October ...	56·7	3rd, & 5th to 7th.	71·0	28th	39·0	9·5	16·8	1·9
November ...	34·9	2nd	44·2	27th	20·0	12·8	16·3	8·3
December ...	30·1	28th	53·5	15th	20·0	12·5	23·3	2·6
Year ...	56·6	...	86·1	...	20·0	8·6	23·3	0·7
Means of extremes	...	...	68·3	...	45·9	...	14·7	2·8

* On a woollen pad 3 inches above ground.

22. GORAKHPUR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	37·0	10th	47·4	24th & 25th	28·3	11·2	14·9	6·2
February ...	43·5	28th	52·4	8th & 13th	34·9	10·4	16·4	4·1
March ...	52·2	28th	61·3	7th	40·2	10·4	18·1	6·8
April ...	62·7	30th	71·2	25th	56·0	11·2	16·0	6·3
May ...	71·1	22nd	81·2	9th	58·1	8·8	17·1	3·0
June ...	72·1	14th	78·5	17th	64·1	8·4	13·9	0
July ...	72·2	7th	75·2	18th	68·9	6·6	10·2	4·2
August ...	72·6	9th	75·0	22nd	70·1	5·6	7·7	2·1
September ...	72·8	2nd	75·5	28th	67·7	5·5	8·4	3·3
October ...	63·0	6th	71·9	28th	50·0	9·0	14·2	3·2
November ...	45·4	1st	53·3	30th	34·0	11·7	13·9	8·1
December ...	38·0	24th	45·1	22nd	33·0	11·0	14·2	1·9
Year ...	58·6	...	81·2	...	28·3	9·2	18·1	0
Means of extremes	...	...	65·7	...	50·4	...	14·2	4·1

† On a woollen pad 3½ inches above ground.

23. JHANSI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	42·7	13th	52·4	24th	33·3	7·3	10·2	2·9
February ...	48·3	28th	61·4	13th	40·7	8·9	12·9	4·9
March ...	57·1	28th & 31st	65·4	6th	46·2	7·3	12·2	3·9
April ...	68·4	29th	77·2	3rd	59·8	7·8	10·9	3·4
May ...	75·6	31st	84·8	19th	63·4	9·6	20·9	5·4
June ...	79·5	1st	86·9	8th	74·4	4·8	8·4	0·9
July ...	76·8	14th	80·4	22nd	73·9	2·2	4·9	0·1
August ...	75·5	1st	77·9	13th	73·2	1·0	1·9	0
September ...	73·2	3rd	78·4	24th	69·4	0·9	2·4	0
October ...	63·8	5th	75·6	31st	51·4	2·8	5·9	0·5
November ...	45·1	9th	51·2	28th	35·3	6·6	8·8	2·9
December ...	...	Register imperfect.						
Year ...	...	...	86·9	...	33·3	...	20·9	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.

24. ALLAHABAD (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	35·0	16th	45·2	25th	25·2	11·8	16·0	7·7
February ...	43·3	28th	57·8	13th	33·2	11·0	15·8	6·0
March ...	50·7	28th	62·5	7th	37·2	11·5	14·6	7·5
April ...	61·0	21st	74·4	2nd	54·3	11·2	15·1	6·0
May ...	73·4	31st	86·7	2nd	61·5	8·8	14·8	2·0
June ...	77·8	13th	85·4	21st	74·4	4·8	10·2	0
July ...	76·9	14th	78·9	23rd	74·7	2·4	4·1	0·5
August ...	76·5	1st	78·4	22nd	73·4	2·1	3·9	0·5
September ...	74·0	3rd	78·2	16th	66·1	3·0	8·3	0
October ...	60·0	6th	76·4	30th	43·2	7·5	12·7	0
November ...	37·5	1st	47·5	28th	22·8	13·0	18·1	9·7
December ...	31·6	29th	44·3	31st	25·8	12·8	16·0	6·5
Year ...	58·1	...	86·7	...	22·8	8·3	18·1	0
Means of extremes	...	...	68·0	...	49·3	...	12·5	3·9

† On a woollen pad 2·5 inches above ground.

25. BENARES (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	35·8	17th	49·2	25th	25·4	10·8	15·3	6·5
February ...	44·9	28th	56·9	3rd	34·4	9·2	13·4	5·5
March ...	51·5	29th	61·2	7th	37·9	10·8	14·0	5·3
April ...	61·7	21st	75·8	4th	54·2	10·8	13·1	4·4
May ...	74·1	31st	86·8	7th	63·7	7·6	12·1	0·9
June ...	78·4	13th	85·5	8th	71·0	-4·6	10·4	0·9
July ...	76·5	8th	79·2	22nd & 25th	74·2	2·4	4·3	0·3
August ...	76·4†	1st	79·4	17th	73·7	2·3†	3·8	1·0
September ...	74·6	3rd	78·2	16th	70·1	3·1	6·0	0·7
tober ...	63·8	5th	75·2	28th	49·2	5·9	9·3	0.4
November ...	43·0	1st	54·1	25th	28·8	9·6	14·2	6·6
December ...	35·8	17th	48·5	8th	29·3	10·0	12·6	4·9
Year ...	59·7	...	86·8	...	25·4	7·3	15·3	0·3
Means of extremes	...	...	69·2	...	51·0	...	10·7	3·1

* On a woollen pad 5 inches above ground. † Mean of 25 days.

26. SIBSAGAR (*corrected.*)‡

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
47·3	7th	57·1	1st	40·6	4·1	6·4	1·6
50·3	21st	56·5	5th	43·0	4·3	6·4	2·4
54·4	27th	60·9	23rd	45·4	5·2	8·2	3·0
61·9	2nd & 28th	65·2	4th	57·5	5·3	6·5	3·4
66·1	29th	71·4	14th	62·6	5·4	7·2	3·6
71·7	11th	74·8	16th	68·7	5·6	7·5	4·3
73·5	29th	77·4	9th	69·8	4·4	6·1	1·8
74·4	8th	77·7	27th	72·4	2·6	5·5	1·4
74.6	17th	77·4	29th	71·3	2·5	4·8	1·0
69·0	14th	74·8	31st	61·8	3·4	5·4	1·2
55·1	1st	60·3	30th	47·2	4·6	6·0	3·6
43·4	11th	50·0	27th	38·0	5·1	7·3	3·0
61·8	...	77·7	...	38·0	4·4	8·2	1·0
...	...	67·0	...	56·5	...	6·4	2·5

‡ On a woollen pad 3 inches above ground.

27. SILCHAR (*corrected.*)*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·2	6th	60·1	24th	35·3	10·0	13·3	3·3
February ...	Not recorded.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Untrustworthy.							
July ...	73·8	1st, 12th & 30th	75·7	28th	71·3	2·9	5·3	1·4
August ...	73·0	8th	76·0	28th	70·0	3·3	6·4	1·4
September ...	71·8	1st	74·8	28th	65·7	5·0	7·6	3·2
October ...	68·0	2nd	73·3	29th	64·2	6·7	9·4	2·9
November ...	50·9	1st	60·5	26th	38·9	12·0	14·7	8·2
December ...	43·6	11th	59·7	28th	35·5	11·6	14·6	4·6
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground.

28. DARJEELING (*corrected.*)†

Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
31·0	6th	39·9	28th	26·9	6·5	9·6	2·4
32·3	21st	38·8	1st	27·6	6·4	10·0	4·0
37·9	30th	45·2	20th	30·2	7·1	12·4	3·9
46·5	11th	50·7	7th	43·8	7·1	10·6	4·2
50·7	31st	57·3	12th	42·7	5·5	12·6	2·1
55·2	30th	58·3	6th	50·0	3·4	7·1	1·6
57·5	30th	60·3	27th	54·4	2·6	3·8	1·6
56·3	1st	58·9	11th	53·5	2·5	5·5	1·5
55·3	8th	57·6	29th & 30th	53·1	3·0	4·3	1·8
48·5	1st	54·1	28th	38·7	4·4	8·2	2·1
36·3	2nd	42·1	29th	30·6	6·7	11·5	2·4
29·3	4th	32·8	27th	25·4	7·9	9·5	5·3
44·7	...	60·3	...	25·4	5·3	12·6	1·5
...	...	49·7	...	39·7	...	8·8	2·7

† On a woollen pad 3 inches above ground.

29. PURNEAH (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	39·5	2nd	47·3	25th	32·2	9·3	11·6	6·9
February ...	Untrustworthy.							
March ...	52·8†	14th	62·4	5th	40·7	6·7†	13·4	3·1
April ...	64·2	22nd	73·4	1st	55·8	5·9	10·4	2·0
May ...	72·6‡	25th	79·0	2nd	59·8	3·7‡	7·5	1·4
June ...	75·8	12th	79·0	16th	71·9	2·0	3·2	1·0
July ...	76·9	24th & 29th	79·0	22nd	71·9	1·8	3·3	1·4
August ...	76·1	2nd & 3rd	79·0	20th	71·9	2·0	3·4	1·4
September ...	75·8	2nd	79·0	24th	73·5	2·3	4·4	1·4
October ...	69·9	2nd	76·5	29th to 31st	59·8	3·2	5·4	1·4
November ...	55·9	11th	60·3	24th	44·8	3·0	4·4	2·3
December ...	47·7	18th	55·8	31st	39·7	3·3	6·3	2·3
Year ...	...	...	79·0	...	32·2	...	13·4	1·0
Means of extremes	...	...	...	...	...	...	...	...

30. DURBHANGA (*corrected*).§

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
Untrustworthy.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
75·5	13th & 24th	78·6	10th & 23rd	71·5	3·4	10·6	0·5
77·4	29th	80·1	9th	73·2	2·4	6·9	0·7
76·1	1st	79·4	30th	69·6	2·2	5·5	0
76·2	22nd & 23rd	78·8	9th	73·8	3·4	6·4	1·2
70·5	6th	78·4	31st	58·9	3·8	9·7	0
53·6‖	10th	62·2	30th	41·1	9·3	14·3	5·0
44·0	18th	50·8	21st & 23rd	39·6	9·9	13·8	4·3
...	...	...	...	...	...	...	...
..	...	...	...	...	...	...	...

* On a woollen pad 2 inches above ground. † Mean of 28 days. ‡ Mean of 30 days. § On a woollen pad 4 inches above ground. ‖ Mean of 25 days.

31. PATNA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	43·9	17th	52·5	26th	36·1	4·1	7·2	1·8
February ...	50·8	25th	64·4	1st	42·7	3·1	5·4	1·4
March ...	57·3	29th	66·0	6th	48·5	4·8	8·0	2·6
April ...	69·0	15th & 30th	75·7	4th	61·3	4·8	7·6	0·2
May ...	78·1	30th	82·7	2nd	70·8	2·2	7·4	0·1
June ...	79·3	13th	84·9	17th	73·6	1·9	7·8	0·1
July ...	77·6	30th	80·7	17th	74·4	1·8	3·1	0·5
August ...	77·8	30th	80·3	7th	75·7	1·9	3·1	0·5
September ...	77·3	3rd	80·3	28th	74·4	3·0	5·1	0·8
October ...	70·3	7th	77·5	30th	60·1	4·8	9·4	1·4
November ...	53·2	10th	62·3	26th	40·1	5·0	12·0	2·4
December ...	45·4	18th	55·3	23rd	39·9	3·8	4·8	1·4
Year ...	65·0	...	84·9	...	36·1	3·4	12·0	0·1
Means of extremes	...	...	71·9	...	58·1	...	6·7	1·1

32. GYA (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
40·4	31st	53·3	27th	34·0	10·0	17·3	7·4
51·4	27th	61·9	5th	44·0	7·0	13·9	0·7
58·3	29th	70·1	6th	48·6	8·0	14·0	0
67·7‡	23rd	73·7	4th	63·2	3·2‡	8·6	0
Untrustworthy.							
Not recorded.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground. † On a woollen pad 2½ inches above ground. ‡ Mean of 22 days.

33. HAZARIBAGH (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	42·2	17th	52·9	21st	32·0	7·9	14·2	4·2
February ...	49·3	25th	58·6	14th	40·1	6·6	12·1	1·3
March ...	54·9	28th	66·4	5th	45·4	Untrustworthy.		
April ...	63·4	23rd	74·9	3rd to 5th	57·4	Ditto.		
May ...	72·4	18th	78·4	3rd	66·9	Ditto.		
June ...	75·3†	16th	81·8	3rd	70·2	Ditto.		
July ...	72·6	29th	75·4	25th	68·4	1·0	3·6	0
August ...	72·2‡	27th	73·9	15th, 29th & 30th.	70·2	1·0‡	3·3	0
September ...	70·8	4th	73·9	30th	66·9	1·6	5·2	0
October ...	60·4	7th & 9th	70·9	30th	45·2	5·3	12·0	0·1
November ...	42·4	1st	56·4	26th	28·0	10·7	14·0	3·2
December ...	36·2	18th	51·7	8th	28·9	10·6	14·5	4·3
Year ...	59·3	...	81·8	...	28·0	...	...	...
Means of extremes	...	...	67·9	...	51·6	...	...	...

* On a woollen pad 3 inches above ground. † Mean of 28 days. ‡ Mean of 26 days.

34. BERHAMPORE (*corrected*).§

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	51·1	11th	58·2	26th	42·6	2·2	3·4	0·7
February ...	56·0	26th	62·2	3rd	48·4	2·6	5·0	1·0
March ...	60·9	29th & 30th	70·0	6th & 7th	52·1	3·9	9·1	0·5
April ...	74·1	23rd	80·9	3rd	64·1	2·9	6·3	0·4
May ...	77·9	7th & 8th	80·9	2nd	68·1	1·9	7·8	0·1
June ...	77·3	14th	81·9	15th	74·0	1·4	2·4	0·3
July ...	77·2	29th	79·9	15th, 19th, 21st & 27th.	75·0	1·6	4·0	0
August ...	77·1	28th	78·9	6th & 13th	75·0	1·5	3·3	0·4
September ...	77·0	2nd	79·4	20th	73·5	1·9	4·9	0·4
October ...	73·8	1st	79·9	28th	66·1	1·8	3·7	0·3
November ...	60·6	15th	68·1	25th	46·8	2·2	3·8	1·0
December ...	52·0	18th	60·2	22nd & 23rd	45·8	3·1	4·9	1·5
Year ...	67·9	...	81·9	...	42·6	2·3	9·1	0
Means of extremes	...	...	73·4	...	61·0	...	4·9	0·6

§ On a woollen pad 4 inches above ground.

35. BURDWAN (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	40·6	11th	49·9	25th	28·9	14·0	17·9	10·5
February ...	49·2	16th	61·9	3rd	34·9	11·6	15·4	1·5
March ...	55·6	26th	66·9	6th	40·9	12·9	16·5	4·2
April ...	69·4	23rd	75·9	5th	55·9	8·9	14·5	5·5
May ...	75·2	15th, 25th & 26th.	77·9	2nd	68·9	5·7	9·0	2·0
June ...	75·3	14th	79·9	15th	69·4	4·7	7·5	2·7
July ...	73·9	2nd, 3rd, 5th, 7th, 9th & 10th.	75·9	1 8th	70·4	5·2	9·0	2·5
August ...	72·2	13th	74·9	22nd	63·9	6·3	15·3	3·5
September ...	73·2	6th & 15th	74·9	18th, 20th, 25th, 28th & 29th.	71·9	5·7	7·7	3·5
October ...	67·8†	1st, 3rd to 5th & 12th.	71·9	19th	51·9	8·0†	22·1	4·5
November ...	51·1	1st	61·9	25th	34·4	11·7	15·9	7·0
December ...	42·6	11th	55·9	21st	32·9	13·1	16·4	6·5
Year ...	62·2	...	79·9	...	28·9	9·0	22·1	1·5
Means of extremes	...	...	69·0	...	52·0	...	13·9	4·5

* On a woollen pad 4 inches above ground. † Mean of 28 days.

36. JESSORE (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	41·5	3rd	49·0	26th	30·8	10·6	13·8	8·7
February ...	50·5§	26th	60·0	5th	40·1	8·8§	11·4	4·0
March ...	58·2	10th	70·2	7th	40·8	10·2	16·2	5·6
April ...	68·7‖	28th	76·8	6th	56·8	9·3‖	16·2	4·7
May ...	75·7¶	26th	77·8	1st	70·8	4·2¶	9·1	2·0
June ...	74·5	13th	78·5	15th	69·6	4·4	8·5	1·4
July ...	75·6	8th & 12th	77·7	20th	73·1	3·0	5·9	1·4
August ...	75·4	3rd to 5th	77·2	29th	73·1	3·2	6·5	1·0
September ...	75·0	14th	77·2	19th	71·1	3·4	5·8	1·5
October ...	71·3	15th	75·7	21st & 28th	65·1	5·4	10·8	0·6
November ...	54·3	1st	68·1	25th	36·0	9·1	13·6	2·7
December ...	43·5	11th	59·2	22nd	35·5	12·2	15·1	3·2
Year ...	62·0	...	78·5	...	30·8	7·0	16·2	0·6
Means of extremes	...	...	70·6	...	55·2	...	11·1	3·1

‡ On a woollen pad 2 inches above ground. § Mean of 24 days.
‖ Mean of 22 days. ¶ Mean of 25 days.

37. DACCA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·9	17th	51·2	24th	31·3	13·6	17·9	9·1
February ...	48·0	20th	59·9	4th	37·3	11·8	16·9	2·5
March ...	57·6	30th	72·3	7th	39·6	10·5	17·2	5·2
April ...	70·6	24th	76·1	6th	60·2	7·8	18·6	3·1
May ...	74·6	10th	78·4	2nd	65·7	4·0	9·7	0·1
June ...	76·8	13th	80·0	17th	73·4	2·2	4·7	0
July ...	77·2	7th	79·0	18th	75·0	2·3	5·5	0
August ...	76·8	9th & 30th	78·1	28th	75·2	2·2	4·1	0·3
September ...	75·1	9th	79·9	19th	72·1	4·1†	7·2	0·6
October ...	71·2	15th	76·2	28th	64·4	5·7	8·6	0·7
November ...	55·2	19th	62·7	24th	41·8	10·0	17·9	6·2
December ...	47·8	11th	60·7	27th	41·3	9·9	17·9	1·6
Year ...	64·4	...	80·0	...	31·3	7·0	18·6	0
Means of extremes	...	...	71·2	...	56·4	...	12·2	2·5

* On a woollen pad 4 inches above ground. † Mean of 28 days.

38. CHITTAGONG (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	53·5§	2nd	64·3	27th	42·9	2·4§	6·8	0·3
February ...	54·8	10th & 25th	59·5	5th	47·9	4·5	8·7	0
March ...	Untrustworthy.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	74·1	29th	77·5	13th	70·5	2·6	7·3	0·5
August ...	73·3	21st	75·3	24th	71·6	3·1	5·1	1·3
September ...	Not recorded.							
October ...	Ditto.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

‡ On a woollen pad 3 inches above ground. § Mean of 27 days.

39. CALCUTTA (ALIPORE) (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	45·0	30th	52·1	25th	35·0	9·8	13·2	6·9
February ...	52·9	16th	62·1	2nd	43·1	9·0	12·0	2·2
March ...	62·6	29th	73·1	7th	46·3	7·8	12·3	3·2
April ...	72·9	26th	78·0	5th	66·0	4·9	7·8	2·2
May ...	76·8	17th	79·1	2nd	70·4	3·4	5·4	1·7
June ...	76·4	14th	80·1	15th	71·9	2·5	4·8	0·3
July ...	75·7	20th	77·8	16th	72·4	1·8	4·0	0·3
August ...	75·5	1st	77·2	10th	73·9	2·2	4·1	0·4
September ...	75·1	7th	77·8	29th	71·9	3·3	5·9	1·5
October ...	71·4	14th	75·2	28th	65·0	4·5	7·5	1·6
November ...	55·8	2nd	64·4	26th	44·0	7·7	10·2	5·3
December ...	45·9	10th	62·1	24th	38·0	10·2	18·0	0·4
Year ...	65·5	...	80·1	...	35·0	5·6	18·0	0·3
Means of extremes	...	...	71·6	...	58·2	...	8·8	2·2

* On a woollen pad 1 inch above ground.

40. SAUGOR ISLAND (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	49·2	29th	58·2	25th	40·3	9·3	12·5	4·9
February ...	60·6	26th	69·7	3rd	49·5	7·5	12·4	4·6
March ...	70·3	13th	76·1	7th	52·9	6·1	12·4	2·9
April ...	77·5	23rd & 28th	80·2	6th	71·9	4·3	8·1	2·3
May ...	79·8	19th	82·0	12th	76·4	3·6	7·0	2·3
June ...	79·1	5th & 13th	83·0	4th	72·8	3·0	4·9	1·1
July ...	77·6	9th & 25th	80·4	21st	74·6	2·7	6·0	0·7
August ...	76·8	5th	78·4	11th	73·4	2·8	4·6	0
September ...	77·2	9th	79·9	30th	73·8	2·8	5·8	0·6
October ...	72·8	6th	76·8	20th	67·4	3·6	6·0	1·5
November ...	58·5	1st	68·8	27th	42·1	6·9	16·8	3·0
December ...	50·9	11th	62·0	25th	40·8	7·4	12·2	0·7
Year ...	69·2	...	83·0	...	40·3	5·0	16·8	0
Means of extremes	...	...	74·6	...	61·3	...	9·1	2·1

† On a woollen pad 2¾ inches above ground.

41. CUTTACK (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	44·9	31st	54·0	1st	36·9	13·0	16·7	10·5
February ...	54·7	25th	62·0	2nd	45·0	11·1	14·1	8·6
March ...	64·2	11th	70·0	6th	55·0	9·7	15·8	6·6
April ...	71·6	22nd	77·1	3rd	64·2	7·8	11·2	4·5
May ...	75·9	8th	78·6	12th	70·8	5·2	8·6	1·2
June ...	76·2	12th	81·7	10th	73·1	4·3	7·1	1·8
July ...	74·4	6th	76·5	18th	72·1	3·5	6·2	1·2
August ...	74·6	22nd	76·4	11th & 15th	72·3	3·4	5·2	1·1
September ...	74·4	4th	77·3	29th	70·8	3·6	6·0	1·5
October ...	69·0	5th	75·1	29th	60·0	5·8	9·8	1·7
November ...	54·6	3rd	68·7	29th	33·7	10·1	19·6	5·5
December ...	46·7	11th	61·1	8th	37·4	10·4	14·0	2·7
Year ...	65·1	...	81·7	...	33·7	7·3	19·6	1·1
Means of extremes	...	...	71·5	...	57·6	...	11·2	3·9

* On a woollen pad 2 inches above ground.

42. FALSE POINT (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·0	30th	49·8	26th	34·8	16·1	21·1	12·4
February ...	51·7	15th	63·7	2nd	40·8	14·0	19·8	5·7
March ...	66·2‡	30th	73·9	6th	51·8	7·7‡	15·1	2·2
April ...	75·3§	29th	78·8	16th	64·9	4·2§	8·2	2·7
May ...	77·5‖	8th	80·8	11th	72·3	4·0‖	7·9	1·7
June ...	77·6	11th	81·8	16th	74·1	3·6	4·9	0·5
July ...	76·0‡	8th	78·9	18th	74·0	2·7‡	5·4	1·3
August ...	76·0‖	14th	78·4	10th	73·1	2·9‖	4·4	1·5
September ...	Imperfect.							
October ...	Not recorded.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 2½ inches above ground. ‡ Mean of 29 days.
§ Mean of 24 days. ‖ Mean of 26 days.

43. SAMBALPUR (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·5	13th	49·0	19th & 25th	30·1	14·0	17·5	9·2
February ...	50·7	25th	62·4	4th	37·6	11·1	15·2	6·8
March ...	52·9	15th	60·9	6th	40·5	13·7	19·7	5·2
April ...	59·1	11th	66·8	18th	49·5	16·3	21·5	9·9
May ...	68·2	25th	72·8	1st	61·9	13·3	19·0	8·6
June ...	73·5	14th & 15th	77·8	1st	66·4	7·2	15·1	2·1
July ...	73·3	9th	76·3	21st	69·8	3·5	5·6	1·5
August ...	73·4	21st & 22nd	75·3	8th & 9th	70·3	4·0	6·1	2·0
September ...	73·3	6th	76·3	25th	70·3	4·6	7·6	2·0
October ...	65·4	8th	73·3	27th	52·0	7·0	11·6	2·5
November ...	49·6	1st	67·9	29th	31·1	10·5	18·0	4·9
December ...	41·0	18th	55·2	8th	32·4	10·6	15·5	4·2
Year ...	59·9	...	77·8	...	30·1	9·7	21·5	1·5
Means of extremes	...	...	67·8	...	51·0	...	14·4	4·9

* On a woollen pad 5 inches above ground.

44. RAIPUR (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·2	17th	51·4	24th & 25th	36·3	11·3	16·0	6·9
February ...	57·2	27th	64·5	4th	46·4	10·4	19·9	2·7
March ...	59·5	28th & 30th	68·4	6th	44·4	9·6	12·9	4·8
April ...	67·6	8th, 9th, 28th & 29th.	74·3	3rd	56·5	10·2	15·7	2·9
May ...	76·9‡	16th	85·1	2nd	70·4	6·2‡	12·9	2·0
June ...	Not recorded.							
July ...	72·9§	11th & 29th	74·7	3rd & 16th	70·7	2·1§	4·6	0·9
August ...	72·0	1st, 2nd, 8th, 26th & 28th.	73·7	12th, 15th, 16th & 29th.	69·8	2·0	4·5	0·6
September ...	71·4	2nd	74·7	27th & 29th	66·8	2·6	4·6	1·5
October ...	63·8	2nd & 9th	72·7	29th	52·9	4·1	7·5	1·4
November ...	50·1	2nd	67·5	29th	38·0	7·2	12·5	2·5
December ...	43·9	17th & 18th	54·8	9th	38·0	6·7	10·4	2·4
Year ...	...	...	85·1	...	36·3	...	19·9	0·6
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad resting on the ground. ‡ Mean of 28 days. § Mean of 29 day.

45. NAGPUR (*correctea*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Imperfect.							
July ...	71·6	10th	74·6	23rd	68·2	2·1	5·9	0
August ...	71·9	2nd	74·9	27th	69·2	Shade min. untrustworthy.		
September ...	69·2	25th	74·3	14th	62·9	4·1	7·2	0·8
October ...	58·0	5th	70·8	29th	45·9	8·4	12·9	0·8
November ...	42·9	20th	59·1	29th	22·0	11·8	17·4	4·5
December ...	36·5	18th	47·9	23rd	29·2	12·7	15·1	7·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 3 inches above ground.

46. SEONI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	36·0	17th	45·5	1st	27·0	13·7	20·2	8·6
February ...	48·4	15th	59·4	2nd	39·7	9·8	14·6	2·8
March ...	51·8	27th, 29th & 31st.	57·4	24th	45·5	10·5	14·0	5·8
April ...	59·1	9th & 10th	72·5	3rd	49·3	11·7	15·0	4·9
May ...	71·7	26th	77·5	1st & 13th	62·4	7·3	13·0	1·9
June ...	70·7‡	14th	77·5	8th	65·4	4·2‡	8·9	0·9
July ...	69·8	4th	73·4	17th	64·4	2·9	8·0	0
August ...	69·4	25th	72·5	31st	67·5	2·6	3·9	1·9
September ...	65·6	3rd	72·5	14th to 17th, 22nd & 27th.	60·4	4·8	9·0	1·9
October ...	54·7	5th	69·5	28th	40·6	7·8	12·6	1·9
November ...	41·1	2nd	56·4	28th	23·0	9·8	15·3	2·0
December ...	34·4	17th, 18th & 29th.	46·4	23rd	27·0	11·0	13·4	5·8
Year ...	56·1	...	77·5	...	23·0	8·0	15·3	0
Means of extremes ...	...	...	65·0	...	47·7	...	12·3	3·2

† On a woollen pad 6 inches above ground. ‡ Mean of 28 days.

47. JUBBULPUR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	37·2	13th	49·9	25th	27·1	9·1	14·1	5·5
February ...	46·6	28th	58·5	3rd	37·9	8·3	12·1	5·4
March ...	50·5	14th	61·0	5th	34·4	9·7	14·0	5·4
April ...	60·1	23rd & 30th	68·4	3rd	52·1	9·9	14·6	2·2
May ...	73·2	30th	83·4	6th	62·5	6·5	11·5	0·7
June ...	75·2†	14th	83·4	8th	69·4	3·1†	9·5	0·5
July ...	73·2	18th	77·1	17th	69·3	2·0	5·8	0·5
August ...	72·8	2nd	76·2	27th	70·9	1·6	3·8	0·1
September ...	70·0	6th	74·1	14th	63·5	3·0	8·4	0
October ...	57·0	6th	72·2	28th & 29th	42·3	5·9	9·4	1·7
November ...	38·5	21st	60·5	28th	22·6	8·5	11·9	3·2
December ...	32·3	17th	46·5	14th	25·4	8·4	12·3	3·9
Year ...	57·2	...	83·4	...	22·6	6·3	14·6	0
Means of extremes ...	...	...	67·6	...	48·1	...	10·6	2·4

* On a woollen pad 3 inches above ground. † Mean of 27 days.

48. SAUGOR (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	36·4	31st	45·0	2nd	26·1	14·8	18·1	11·0
February ...	42·4	28th	57·0	2nd	38·1	12·4	17·9	6·9
March ...	61·6	25th, 27th & 29th.	63·9	1st	57·0	6·5	8·0	3·0
April ...	65·0	16th	67·9	7th	61·9	6·2	9·9	2·9
May ...	66·9	30th	70·9	15th	63·9	7·8	11·9	4·9
June ...	66·7	29th	72·9	19th	62·9	8·4	13·9	0·9
July ...	70·7	19th	74·8	24th	66·9	2·8	5·9	0·9
August ...	70·2	2nd & 3rd	72·9	12th, 19th & 22nd.	67·9	2·6	5·9	0·9
September ...	65·7	2nd	72·9	22nd	57·0	4·7	10·9	0·9
October ...	54·6	6th	66·9	28th	43·0	9·4	13·9	4·9
November ...	39·3	1st	46·0	25th, 26th, 28th & 30th.	30·1	12·9	19·0	9·0
December ...	32·3	28th	44·0	12th	24·1	16·4	24·9	10·1
Year ...	56·0	...	74·8	...	24·1	8·7	24·9	0·9
Means of extremes ...	...	...	62·9	...	49·9	...	13·4	4·7

‡ On a woollen pad 3 inches above ground.

49. PACHMARHI (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	30·4	12th	48·2	1st	16·6	15·3	19·1	11·6
February ...	39·0	25th & 28th	51·8	13th	28·4	14·1	20·7	9·3
March ...	45·6†	12th	63·3	6th	28·4	14·2†	20·7	7·6
April ...	57·6	28th	72·5	3rd	45·0	13·1	18·2	4·7
May ...	68·8	7th	73·8	1st	57·8	8·1	14·5	1·9
June ...	68·4	12th & 13th	73·9	8th	63·7	3·4	7·7	0·5
July ...	66·1	5th, 20th & 30th.	67·9	31st	62·4	2·1	5·9	0·3
August ...	66·5	1st	69·5	19th	63·7	0·8	4·5	0
September ...	62·3†	3rd	67·7	20th	57·4	4·1†	11·0	0·3
October ...	49·5	5th	67·2	30th	34·3	8·3	24·0	0·2
November ...	27·8	1st	44·9	25th	14·5	15·7	26·4	8·5
December ...	23·5	28th	50·1	22nd	13·6	15·8	22·1	8·4
Year ...	50·5	...	73·9	...	13·6	9·6	26·4	0
Means of extremes	...	...	62·6	...	40·5	...	16·2	4·4

* On a woollen pad 1½ inches above ground. † Mean of 29 days.

50. HOSHANGABAD (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·6	14th	54·3	1st	35·1	6·7	14·1	1·9
February ...	50·6	25th & 27th	59·4	7th	40·2	7·3	15·9	2·9
March ...	53·4	27th & 29th	62·4	22nd	44·2	6·3¶	13·1	0·8
April ...	64·4§	30th	73·5	13th	59·4	6·5§	18·3	0·6
May ...	76·2‖	21st	82·5	8th	70·5	5·2‖	11·3	0·7
June ...	77·3	10th	83·5	16th	71·8	2·0	6·4	0
July ...	72·4	12th	76·8	16th	67·3	2·2	10·7	0·2
August ...	68·8	5th & 23rd	70·0	3rd	67·5	0·9	2·2	0
September ...	68·4	30th	70·7	21st	65·8	2·0	6·7	0
October ...	61·7	4th	71·9	28th	48·3	3·8	7·0	0·7
November ...	44·1	1st	53·7	28th	32·1	7·6	9·6	4·8
December ...	37·0	29th	45·0	12th	30·5	9·7	13·7	6·4
Year ...	59·9	...	83·5	...	30·5	5·0	18·3	0
Means of extremes	...	...	67·0	...	52·7	...	10·8	1·6

‡ On a woollen pad resting on the ground. § Mean of 27 days.
‖ Mean of 29 days. ¶ ,, ,, 28 ,,

51. KHANDWA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	42·0	12th	55·2	19th	31·3	8·4	16·9	4·4
February ...	47·5	6th & 27th	60·2	16th & 17th	37·3	9·3	16·0	2·0
March ...	53·2	12th, 28th, 29th & 31st.	62·2	6th	39·3	9·2	15·0	5·5
April ...	59·6	29th	70·5	17th	50·2	13·0	19·0	4·9
May ...	70·7	24th	79·2	12th	60 2	9·3	19·6	1·1
June ...	73·0	10th & 11th	77·2	6th, 12th, 17th & 25th.	70 2	3·6	8·6	1·3
July ...	72·3	29th	75·2	17th	68·2	2·5	7·1	1·0
August ...	71·3	1st & 24th	73·2	28th	69·2	1·6	3·1	0·5
September ...	69·2	1st & 3rd	73·2	28th	66·2	1·9	7·1	0
October ...	60·3†	6th & 8th	71·2	30th	44·3	3·6†	6·0	1·0
November ...	42·0	2nd	56 2	29th	24·3	7·3	14·7	1·7
December ...	37·8	27th	49·3	11th—13th	30·3	6·1	10·7	2·7
Year ...	58·2	...	79·2	...	24·3	6·3	19·6	0
Means of extremes	...	...	66·9	...	49·3	...	12·0	2·2

* On a woollen pad 4½ inches above ground. † Mean of 30 days.

52. CHANDA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. o	Minimum. Day.	Minimum. o	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·5	11th	52·8	1st	32·6	10·6	12·6	8·0
February ...	56·3	25th	66·7	5th	46·4	7·3	11·9	2·8
March ...	57·0	28th	71·0	24th	46·5	9·6	13·7	0
April ...	65·0	21st	77·5	18th	55·1	11·8	15·8	7·4
May ...	75·4	16th	84·2	1st	69·3	7·4	13·0	0
June ...	74·8	7th	78·8	8th	71·4	4·5	9·1	1·0
July ...	72·7	9th	75·5	26th	69·0	3·6	6·7	1·0
August ...	72·1	18th	74·2	27th	70·0	2·2	5·1	0·8
September ...	70·3	1st	74·4	14th	64·2	3·6	6·8	0·7
October ...	60·3	8th	72·0	29th	45·9	6·4	9·0	1·8
November ...	46·9	3rd	69·4	29th	27·0	7·9	11·6	1·5
December ...	36·8	18th	51·6	24th	28·8	10·0	12·1	5·0
Year ...	60·8	...	84·2	...	27·0	7·1	15·8	0
Means of extremes	...	...	70·7	...	52·2	...	10·6	2·5

‡ On a woollen pad 3 inches above ground.

53. SIRONCHA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	44·0	3rd, 10th & 28th	49·8	20th	34·0	11·7	15·2	9·3
February ...	57·1	24th	69·7	1st	47·8	9·1	13·2	4·2
March ...	62·8	20th	68·7	23rd	52·7	10·9	16·3	5·3
April ...	71·3	8th	81·7	17th	58·7	10·1	16·2	5·2
May ...	76·4	2nd	82·7	8th	69·7	6·2	12·2	1·7
June ...	75·2	12th	80·7	7th	70·7	4·4	8·2	1·7
July ...	73·6	9th & 10th	77·7	23rd	69·7	3·7	6·2	1·7
August ...	72·8	17th	74·7	2nd	71·2	2·5	4·7	1·2
September ...	71·1	17th	75·2	26th	64·7	4·3	7·2	1·7
October ...	64·0	2nd	73·2	27th	49·8	6·7	12·7	1·7
November ...	50·2	2nd	71·2	28th	27·5	9·7	17·6	1·8
December ...	39·1	17th	57·7	23rd & 24th	31·5	13·2	16·1	3·8
Year ...	63·1	...	82·7	...	27·5	7·7	17·6	1·2
Means of extremes	...	...	71·9	...	54·0	...	12·2	3·3

* On a woollen pad 6 inches above ground.

54. CHIKALDA (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	37·9	14th	49·5	2nd	26·1	19·1	26·5	8·3
February ...	45·8	28th	58·6	12th	36·2	14·4	23·0	3·8
March ...	53·6	31st	64·9	5th	41·9	11·9	22·7	3·4
April ...	64·8	28th & 29th	70·1	4th	57·2	8·3	18·2	1·6
May ...	67·9	16th	73·6	9th	59·0	6·7	16·7	1·5
June ...	63·1	15th	67·5	28th	59·6	4·3	7·8	0·9
July ...	62·9	26th	64·9	17th	59·9	3·0‡	7·7	1·2
August ...	64·0	25th, 26th & 31st	65·8	8th, 12th & 14th	62·6	1·3	3·6	0·4
September ...				Imperfect.				
October ...	57·7§	4th	62·9	30th	48·2	4·2§	11·6	0
November ...	38·8	2nd	55·3	30th	22·5	15·4	25·8	5·0
December ...	32·5	17th	41·9	12th	23·7	18·2	24·1	9·6
Year ...	...	...	73·6	...	22·5	...	26·5	0
Means of extremes	...	...	...	...	...	...	...	...

† On a woollen pad 3 inches above ground. ‡ Mean of 27 days. § Mean of 28 days.

55. BULDANA (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	43·3	12th	56·2	2nd	30·9	16·7	28·1	5·7
February ...	50·8	19th	64·6	12th	38·9	13·4	22·2	3·5
March ...	55·5	31st	66·2	5th	40·1	14·5	23·0	6·0
April ...	67·7	30th	75·1	3rd	56·0	10·7	23·2	4·3
May ...	73·8	2nd	83·0	30th	67·3	5·9	14·0	2·0
June ...	68·9	11th	72·2	16th	64·2	3·4	8·5	1·0
July ...	66·6	19th	70·1	16th	60·1	4·3†	7·9	0·4
August ...	67·3†	21st	69·4	28th	65·0	1·7†	3·8	0·1
September ...	64·6	20th	68·3	12th	59·9	2·6	5·6	0·6
October ...	55·4	5th	68·3	29th	41·1	10·7	22·2	1·6
November ...	41·6	2nd	57·2	29th	25·9	16·8	24·1	9·7
December ...	37·1	17th	47·6	11th	27·0	17·1	24·3	7·6
Year ...	57·7	...	83·0	...	25·9	9·8	28·1	0·1
Means of extremes	...	...	66·5	...	48·0	...	17·2	3·5

* On a woollen pad 2½ inches above ground. † Mean of 29 days.

56. AKOLA (*corrected*).‡

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	39·9	11th	50·1	6th	29·8	11·2	17·4	
February ...	49·3	27th	62·7	12th	38·9	10·4	16·1	4·2
March ...	53·0	28th	65·3	20th	43·5	11·5	14·9	8·6
April ...	61·1	20th	70·7	18th	51·6	11·7	19·3	6·8
May ...	72·4	26th	80·5	12th	63·2	8·8	17·8	1·9
June ...	73·4	22nd	79·4	4th	70·1	3·0	8·4	0
July ...	71·7§	18th	74·5	24th	69·2	2·9§	6·5	0·5
August ...	71·2	20th	73·2	27th	67·3	1·8	4·7	0·2
September ...	68·0	1st	73·2	10th & 15th	63·0	3·2	7·0	0·3
October ...	57·0	7th	72·6	30th	40·5	6·8	12·7	1·1
November ...	41·6	7th	60·6	28th	24·4	9·8	15·7	0·9
December ...	32·5	17th	47·4	12th	24·7	12·9	17·5	7·9
Year ...	57·6	...	80·5	...	24·4	7·8	19·3	0
Means of extremes	...	...	67·5	...	48·9	...	13·2	3·4

‡ On a woollen pad 2½ inches above ground. § Mean of 29 days.

57. AMRAOTI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	43·5	12th	54·4	2nd	33·8	13·0	18·0	7·7
February ...	52·3	20th	62·7	11th	44·9	10·1	14·6	5·4
March ...	55·7	27th	65·0	4th	47·7	11·6	18·7	4·5
April ...	61·7	28th	69·0	18th	53·4	13·5	17·8	9·5
May ...	71·7	17th	80·0	6th	60·9	9·7	21·6	0·8
June ...	71·9	11th	76·8	29th	69·1	3·4	6·7	0·9
July ...	70·0	21st	73·5	17th	60·8	3·6	13·1	0·1
August ...	70·0	22nd & 26th	72·4	12th	67·9	2·3	4·8	0
September ...	67·3	2nd & 8th	72·7	21st	59·1	3·7	8·6	0
October ...	57·3	4th	70·7	26th	44·1	8·0	15·5	0
November ...	43·8	1st	59·1	29th	26·9	13·6	20·1	6·2
December ...	38·0	17th	49·8	23rd	30·3	13·0	20·2	5·2
Year ...	58·6	...	80·0	...	26·9	8·8	21·6	0
Means of extremes ...	...	...	67·2	...	49·8	...	15·0	3·4

* On a woollen pad 1¾ inches above ground.

58. NEEMUCH (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Untrustworthy.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Imperfect.							
August ...	69·8	2nd	72·0	22nd	66·5	2·9	4·8	1·2
September ...	65·6	1st	71·0	24th	57·7	4·3	7·2	2·2
October ...	52·9	5th	67·3	31st	40·9	11·5	16·5	2·1
November ...	34·5	7th	42·5	27th	20·5	16·0	21·4	12·3
December ...	31·8	28th	46·9	22nd	21·5	14·8	21·4	5·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

† On a woollen pad 2½ inches above ground.

59. NOWGONG (BUNDELKHUND) (*corrected*).*

Month.	Mean	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	32·6†	12th	45·7	26th	22·3	12·8†	17·4	7·6
February ...	Register imperfect.							
March ...	46·0‡	25th	59·3	6th	33·5	12·3‡	15·6	1·1
April ...	Register imperfect.							
May ...	70·6§	27th & 31st	85·9	1st	61·1	10·8§	13·9	4·7
June ...	77·5	1st,	86·5	2nd	60·8	6·9	24·8	1·3
July ...	Register imperfect.							
August ...	Ditto.							
September ...	Ditto.							
October ...	Ditto.							
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On woollen pad. † Mean of 27 days. ‡ Mean of 22 days. § Mean of 23 days.

60. SUTNA (*corrected*).‖

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·6	16th	52·8	25th	29·5	6·3	12·2	3·7
February ...	48·0	28th	64·3	3rd	40·1	6·5	15·5	1·1
March ...	54·9	3rd	63·7	5th	41·4	6·1	10·5	0·9
April ...	64·5	22nd	71·1	3rd	56·4	6·6	10·9	4·2
May ...	Not recorded.							
June ...	Ditto.							
July ...	74·4	30th	78·5	16th	70·4	2·3	5·3	0·3
August ...	74·1	25th	76·1	13th	69·9	2·3	4·0	0
September ...	71·7	3rd	75·4	29th	67·7	3·4	8·4	1·5
October ...	59·3	7th	73·4	28th & 30th	45·1	5·7	10·6	0·5
November ...	Not recorded.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

‖ On a woollen pad 3 inches above ground.

61. INDORE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	36·9	15th	50·0	2nd	26·1	12·2	16·4	8·0
February ...	42·0	27th	54·6	12th	30·0	11·8	17·5	4·1
March ...	46·8	27th	55·0	5th	28·0	12·2	19·0	8·3
April ...	Untrustworthy.							
May ...	68·5†	29th	79·1	12th	58·3	8·5†	18·1	1·9
June ...	71·0	12th	74·2	11th	68·4	2·7	7·1	0·4
July ...	70·5	20th	73·2	2nd & 17th	68·1	3·0†	6·7	0·2
August ...	70·0	2nd, 5th & 24th to 26th	71·2	22nd	68·2	3·0	5·7	0·7
September ...	69·1	2nd & 3rd	72·2	10th	66·8	3·4	5·1	2·4
October ...	63·5	1st & 7th	69·2	31st	48·4	4·9	10·3	2·1
November ...	Untrustworthy.							
December ...	Ditto.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground. † Mean of 29 days.

62. BICKANEER (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	35·0	30th	48·2	26th	27·2	10·9	16·9	5·3
February ...	43·3	27th	62·7	12th	28·7	9·5	16·3	2·6
March ...	52·2	25th	65·2	4th	35·2	9·5	16·0	2·8
April ...	66·4	20th	79·6	2nd	51·2	9·2	17·5	3·1
May ...	72·9	17th	81·1	4th	65·2	10·0	16·0	4·0
June ...	78·3	23rd	84·6	6th	65·2	4·4	10·9	0·1
July ...	80·7	31st	87·5	2nd & 16th	76·6	3·2	7·0	1·1
August ...	77·2	2nd	84·1	21st	72·1	3·4	5·6	0·7
September ...	71·8	1st & 5th	77·6	23rd	66·2	5·1	8·5	2·1
October ...	62·3	11th	69·6	31st	52·7	8·8	14·1	4·5
November ...	42·1	12th	54·7	25th	27·7	12·8	17·8	7·2
December ...	37·6	27th	56·7	1st	28·7	11·3	19·8	4·3
Year ...	60·0	...	87·5	...	27·2	8·2	19·8	0·1
Means of extremes ...	...	...	71·0	...	49·7	...	13·9	3·2

‡ On a woollen pad 4 inches above ground.

63. AJMERE (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	38·6	12th	54·3	25th	28·4	3·4	5·9	1·0
February ...	45·0	27th	57·3	9th	34·4	4·2	12·9	0
March ...	51·6	25th	66·3	4th	38·4	4·4	6·9	0·9
April ...	65·2	30th	80·2	2nd	53·3	3·9	6·0	1·5
May ...	73·3	24th & 28th	82·2	11th	65·3	4·9	10·0	1·0
June ...	76·4	1st	85·2	7th	65·3	1·7	4·0	0
July ...	75·1	30th	81·2	14th to 16th	72·2	1·2	3·0	0
August ...	71·4	1st to 3rd	76·2	14th	69·2	0·9	2·0	0
September ...	68·9	4th & 5th	72·2	22nd	65·3	1·5	4·9	0
October ...	59·6	6th	67·3	26th, 30th & 31st	50·3	1·0	3·9	0
November ...	41·4	1st, 7th, 12th & 13th	48·3	27th	29·4	1·8	4·0	0·8
December ...	38·5	26th	56·3	11th	32·4	1·3	2·9	0
Year ...	58·7	...	85·2	...	28·4	2·5	12·9	0
Means of extremes ...	...	...	68·9	...	50·3	...	5·5	0·4

* On a woollen pad 4 inches above ground.

64. MOUNT ABU (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shde and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	34·9	15th	44·4	19th	29·0	17·3	21·8	10·5
February ...	40·7	27th	51·7	16th	30·4	12·7	18·1	2·7
March ...	46·7	31st	56·7	6th	34·7	11·6	21·9	2·2
April ...	57·2	6th	64·6	3rd	49·3	11·4	17·1	5·7
May ...	66·0	22nd	78·4	1st	58·7	8·7	17·3	3·8
June ...	64·6‡	1st	72·6	8th	60·5	2·2‡	7·5	0·2
July ...	62·6	2nd	67·6	22nd	58·7	2·4	7·5	0
August ...	63·6§	19th	65·8	1st	60·9	1·5§	7·1	0·5
September ...	59·1	1st	64·6	25th	51·3	4·1	10·1	0·4
October ...	48·5	5th	62·1	26th	37·2	14·8	22·1	6·3
November ...	32·2	1st	39·6	27th	19·7	21·2	26·8	17·5
December ...	32·2	27th	50·5	11th	22·4	18·7	24·6	2·2
Year ...	50·7	...	78·4	...	19·7	10·6	26·8	0
Means of extremes ...	...	...	59·9	...	42·7	...	16·8	4·3

† On a woollen pad 4 inches above ground.
‡ Mean of 25 days. § Mean of 23 days.

65. JACOBABAD (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	29·2	29th	38·9	24th	23·3	12·1	15·2	9·4
February ...	34·8†	28th	44·6	11th	23·5	13·2†	18·4	9·6
March ...	45·4	30th	55·3	3rd	32·8	9·8	12·4	4·4
April ...	51·8	6th	59·6	21st	42·5	13·2	20·5	3·9
May ...	62·5‡	14th	73·2	1st	50·5	10·5‡	18·7	4·1
June ...	71·7‡	27th	78·4	1st	62·1	9·3‡	15·4	4·7
July ...	72·6	1st	83·4	19th	65·5	8·7	13·9	2·7
August ...	73·3	10th	80·2	29th & 31st	66·8	8·5	13·4	0·6
September ...	55·3	2nd	67·2	22nd	45·1	19·3	24·0	14·9
October ...	Imperfect.							
November ...	Ditto.							
December ...	26·0§	29th	33·4	28th	20·7	11·8§	16·7	10·1
Year ...	...	...	83·4	...	20·7	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

66. SALARA (*corrected*).

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	36·8	30th	48·5	25th	29·8	5·9	9·9	3·6
February ...	45·5	27th	65·3	11th	33·5	5·1	7·9	0
March ...	47·4	11th	60·4	4th & 5th	35·2	8·8	12·2	1·8
April ...	58·3§	13th	64·0	4th	45·1	8·4§	14·7	1·2
May ...	67·9	18th	76·5	4th	57·6	7·6	12·3	1·0
June ...	78·0	29th	81·9	4th	70·2	3·3	9·2	0·8
July ...	77·0	6th	80·0	2nd	73·9	2·5	6·8	0·9
August ...	76·9	8th	79·3	31st	72·7	2·6	5·4	1·7
September ...	71·1	3rd	79·2	26th	65·4	4·0	9·7	1·7
October ...	60·2	16th	69·3	30th	46·8	6·0	24·1	2·5
November ...	39·6‖	4th	55·0	27th	26·6	8·4‖	13·3	2·3
December ...	35·9	27th	50·4	11th	27·7	7·9	9·8	2·4
Year ...	57·9	...	81·9	...	26·6	5·9	24·1	0
Means of extremes	...	...	67·5	...	48·7	...	11·3	1·7

* On a woolen pad 2½ inches above ground. † Mean of 26 days. ‡ Mean of 28 days. § Mean of 27 days. ‖ Mean of 25 days.

67. HYDERABAD (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and Radiation. Mean.	Maximum.	Minimum.
January ...	Untrustworthy.							
February ...	Ditto.							
March ...	54·5†	11th	64·9	21st	44·6	9·2†	18·0	2·0
April ...	64·1	29th	72·5	22nd	50·8	6·4	15·7	1·8
May ...	72·3‡	24th	80·4	27th	60·6	6·4‡	17·8	0·7
June ...	79·6‡	26th	82·6	30th	76·1	1·6‡	3·9	0
July ...	77·5§	6th	80·1	2nd	74·9	1·0§	2·2	0·8
August ...	77·3§	14th	79·5	3rd	72·5	1·5§	4·9	0
September ...	72·2	3rd	81·7	18th	67·6	3·1	6·2	1·1
October ...	62·9	1st	70·9	30th	47·2	7·0	14·9	1·1
November ...	44·3	11th	61·0	27th	27·7	10·6	17·3	3·2
December ...	41·5	27th	60·1	22nd	31·6	8·7	14·2	1·8
Year ...	...	...	82·6	...	...	...	...	0
Means of extremes	...	...	...	...	...	...	...	...

68. KURRACHEE (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	41·4	28th	55·5	26th	37·0	10·6	16·2	6·9
February ...	45·2	23rd	49·9	11th	37·5	11·0	15·5	8·5
March ...	55·9¶	26th	63·6	8th	41·5	8·8¶	16·5	3·2
April ...	62·7	29th	69·9	3rd	59·4	8·3	13·6	5·3
May ...	70·5	23rd	83·8	3rd	60·0	7·5	15·8	0·9
June ...	77·5	25th	81·7	4th	72·7	4·3	8·8	1·0
July ...	76·6	12th	79·7	22nd	73·6	2·0	3·2	0
August ...	75·8	25th	78·5	9th	73·9	2·0	3·8	0·4
September ...	73·3	1st	77·9	29th	68·7	1·8	5·2	0·4
October ...	64·2	2nd & 5th	73·5	30th	51·4	6·5	13·7	0·5
November ...	50·6	9th	60·2	25th	39·0	7·6	15·6	2·7
December ...	48·4	27th	66·5	7th	41·6	6·4	9·8	3·1
Year ...	61·8	...	83·8	...	37·0	6·4	16·5	0
Means of extremes	...	...	70·1	...	54·7	...	11·5	2·7

* On a woollen pad 3 inches above ground. ‖ On a woollen pad 2½ inches above ground. ¶ Mean of 24 days.
† Mean of 21 days. ‡ Mean of 28 days. § Mean of 29 days.

69. BHUJ *(corrected)*.*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	37·8	13th	52·0	21st	29·2	15·2	19·4	6·9
February ...	46·3	27th	64·7	10th	35·9	11·9	16·1	5·6
March ...	53·0	11th	65·9	4th	38·4	10·3	14·4	4·2
April ...	59·9	29th	69·9	3rd	52·5	9·7	17·6	4·1
May ...	70·9	25th	81·9	2nd	61·2	6·0	12·1	2·3
June ...	76·1	25th	79·2	11th	70·1	3·4	7·6	0
July ...	75·0	14th	77·7	19th	70·2	3·5†	6·4	0·9
August ...	73·0	7th	75·5	31st	70·3	3·0	5·3	1·6
September ...	68·2	3rd	74·7	22nd	59·9	5·6	10·8	1·0
October ...				Imperfect.				
November ...				Ditto.				
December ...	36·0	27th	65·1	11th	27·2	17·7	22·8	0·8
Year ...	...	...	...	...	...	...	...	...
Means of extremes ...	...	...	...	...	...	...	...	...

* On a woollen pad 2½ inches above ground.

† Mean of 29 days.

70. RAJKOT *(corrected)*.*

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
36·3	28th	45·8	17th	25·2	13·8	18·1	8·7
61·4	27th	67·2	11th	27·1	12·9	20·3	3·9
49·1	31st	61·5	4th	32·2	11·9	19·1	6·9
56·8	21st	67·2	4th	48·4	10·9	14·6	5·0
69·2	23rd	80·5	8th	55·2	6·9	12·5	1·8
75·0	3rd & 20th	77·4	10th	68·4	2·9	8·4	0·8
72·8	9th	77·1	26th	66·8	3·1	6·1	0·1
71·6	11th	74·3	20th	68·0	2·3	4·5	0·8
66·8	3rd	73·9	22nd	58·2	4·7	9·9	1·0
58·6	6th	70·1	26th	47·6	7·8	11·1	3·6
41·0	1st	47·2	26th	28·4	11·8	17·3	7·4
37·7	28th	50·7	12th	30·0	12·2	15·6	6·7
58·0	...	80·5	...	25·2	8·4	20·3	0·1
...	...	66·1	...	46·3	...	13·1	3·8

71. DEESA *(corrected)*.*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	39·8	14th	50·4	21st	29·6	8·9	13·1	5·3
February ...	45·4	27th	66·2	11th	27·7	9·3	14·6	3·6
March ...	50·7†	11th	60·4	3rd	37·0	10·7†	16·6	6·6
April ...				Not recorded.				
May ...				Imperfect.				
June ...	77·3	2nd	82·0	11th	74·4	2·7	6·4	0·2
July ...	73·8	15th	76·7	18th	67·7	3·4	7·9	0·2
August ...	73·9	28th	77·1	22nd	71·1	1·8	4·2	0·7
September ...	67·3	2nd	75·6	25th	60·2	5·3	9·8	1·1
October ...	55·5	6th	68·4	26th	45·9	9·5	12·0	6·9
November ...	39·6	1st	46·6	27th	25·0	11·0	18·5	8·5
December ...	39·3	28th	51·5	12th	31·8	10·4	14·4	7·3
Year ...	...	...	82·0	...	...	...	18·5	0·2
Means of extremes ...	...	...	...	...	...	...	...	...

72. SURAT *(corrected)*.‡

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
			Untrustworthy.				
			Ditto.				
55·6	14th	64·9	19th	47·5	9·3	14·5	4·4
62·1	29th	70·8	3rd	55·3	7·7	12·4	2·7
72·0	26th	77·4	2nd	65·4	4·9	12·1	2·0
74·8	2nd	76·3	25th	71·4	2·8	5·0	1·2
73·7	3rd	74·3	31st	71·3	3·5	6·0	2·0
72·5§	1st	74·0	6th	71·3	3·9§	5·8	2·2
			Imperfect.				
			Ditto.				
43·8	2nd	56·2	29th	28·4	13·8	17·9	8·3
39·5	26th & 28th	49·1	12th	27·2	14·5	18·5	6·4
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

* On a woollen support 2½ inches above ground.

† Mean of 20 days.

‡ On a woollen pad 3 inches above ground.

§ Mean of 29 days.

73. MALEGAON (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	42·1	16th	50·0	2nd	32·0	8·3	10·3	3·8
February ...	46·2	28th	58·2	16th	38·0	9·2	12·8	6·0
March ...	50·5	27th	60·9	5th	36·2	10·6	16·7	3·6
April ...	59·4	27th	67·4	3rd	52·0	10·5	14·2	3·9
May ...	72·2	15th	82·6	8th	64·9	5·5	9·7	1·0
June ...	71·4	1st	75·6	6th	65·9	2·3	5·6	0·4
July ...	70·5	9th	73·9	18th	64·9	3·0	9·8	0
August ...	69·1	12th	72·1	28th	66·1	2·7	8·5	0·4
September ...	64·4	2nd	71·3	24th	55·0	4·2	8·1	0·9
October ...	55·1	6th	69·9	30th	37·4	7·6	13·2	2·0
November ...	40·8	1st	56·9	29th	22·1	9·8	14·0	2·8
December ...	35·1	17th	44·0	12th	26·4	10·0	12·7	5·1
Year ...	56·4	...	82·6	...	22·1	7·0	16·7	0
Means of extremes	...	...	65·2	...	46·7	...	11·3	2·5

* On a woollen pad 3 inches above ground.

74. BOMBAY (*corrected*).†

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	58·3	14th	61·4	3rd	52·7	10·6	16·1	7·9
February ...	59·8	28th	70·0	12th	51·4	9·5	12·1	4·2
March ...	66·0	31st	76·4	6th	55·6	7·0	11·2	2·4
April ...	70·2	27th	76·7	1st	63·1	6·7	15·7	1·5
May ...	75·6	24th	80·3	4th	71·4	3·7	7·6	0·7
June ...	75·7	1st	79·2	17th	73·1	3·1	5·8	0·8
July ...	75·4	12th	78·0	19th	72·8	3·0	5·1	1·2
August ...	74·1	11th	76·0	23rd	72·2	2·0	3·0	0·5
September ...	72·6	3rd	74·8	23rd	69·1	3·6	6·6	1·9
October ...	69·0	6th	75·0	30th	59·3	6·4	12·1	1·3
November ...	61·2	3rd	71·6	30th	50·9	9·3	14·0	3·8
December ...	55·7	8th	61·0	1st	41·5	11·7	23·5	7·8
Year ...	67·8	...	80·3	...	41·5	6·4	23·5	0·5
Means of extremes	...	...	73·4	...	61·1	...	11·1	2·8

† On a woollen pad 2 inches above ground.

75. POONA (YERROWDA) (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	48·8	25th	54·2	22nd	43·3	14·2	18·2	10·3
February ...	Register imperfect.							
March ...	Not received.							
April ...	62·2†	13th	68·6	20th	54·7	14·2†	17·4	8·8
May ...	68·4	16th	74·8	12th	59·2	9·0	17·3	1·3
June ...	67·8	1st	70·6	8th	64·4	5·8	9·6	2·9
July ...	65·9	4th	70·0	18th	60·3	4·9	8·1	2·1
August ...	67·0	12th, 15th, 16th, 18th & 27th.	68·4	28th	63·0	2·6	5·7	0·3
September ...	62·8	4th & 6th	68·3	16th	55·9	4·8	9·0	0·4
October ...	54·5	7th	68·1	30th	38·4	10·4	16·8	2·9
November ...	42·4	2nd	63·8	29th	25·1	13·7	19·9	3·8
December ...	35·8	1st	53·4	1st	25·9	14·0	18·4	5·9
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 2¾ inches above ground.

† Mean of 24 days.

76. SHOLAPUR (*corrected*).‡

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	Untrustworthy.							
February ...	55·5	26th	63·7	11th	46·5	7·2	11·4	2·6
March ...	60·6	22nd	70·0	4th	52·6	8·3	14·0	3·8
April ...	68·3	24th	77·1	18th	57·2	6·7	15·1	2·7
May ...	73·1	1st	80·2	24th	67·1	4·3	9·9	0
June ...	68·2	9th	72·7	21st	61·5	3·3	10·8	1·3
July ...	68·0	29th	71·2	14th	63·3	3·4	6·0	1·3
August ...	68·3	12th	70·2	28th	66·2	1·6	2·6	0·6
September ...	65·9	20th	71·4	15th	61·5	3·2	7·4	1·0
October ...	60·9	6th	70·8	28th	50·2	4·9	11·5	1·2
November ...	51·2	3rd	67·7	30th	36·0	7·1	13·0	2·3
December ...	44·0	6th	59·4	24th	30·5	8·8	15·8	1·8
Year ...	...	...	80·2	...	30·5	...	15.8	0
Means of extremes	...	...	...	...	...	...	...	...

‡ On a woollen pad 2 inches above ground.

77. RATNAGIRI (*corrected*).*

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	57·1	25th	65·9	21st	51·0	9·8	16·6	4·6
February ...	59·8	20th	66·2	16th	53·0	8·4	13·9	2·1
March ...	63·1	22nd	69·3	20th	53·7	8·9	17·6	0·7
April ...	69·4	5th	75·7	20th	63·0	7·1	9·6	3·7
May ...	72·7	16th	76·9	8th	67·0	5·2	11·2	1·5
June ...	72·9	1st	75·3	14th	70·8	3·1	5·2	0·4
July ...	72·8	12th	77·8	19th	69·8	3·2	5·8	1·0
August ...	72·7	11th	75·3	22nd	70·8	1·9	3·3	0·5
September ...	69·6	22nd	73·0	26th	66·6	3·6	5·8	0·2
October ...	66·3	2nd	73·6	30th	54·5	6·5	14·4	0·2
November ...	54·7	3rd	65·4	30th	44·2	13·6	21·7	8·2
December ...	50·9	7th	59·9	11th	42·5	13·9	21·7	6·1
Year ...	65·2	...	77·8	...	42·5	7·1	21·7	0·2
Means of extremes	...	...	71·2	...	58·9	...	12·2	2·4

* On a woollen pad 3 inches above ground.

78. BELGAUM (*corrected*).†

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
41·6	24th	62·1	20th	34·3	17·2	23·4	4·6
48·5	19th	57·6	9th	39·0	11·9	19·7	4·2
51·5‡	8th	57·4	20th	45·2	14·9‡	19·6	8·3
57·8§	27th	65·2	20th	45·5	9·4§	25·6	2·4
62·5§	23rd	68·2	10th	53·3	6·3§	14·9	0·5
64·1	30th	67·7	18th	60·4	3·2	5·8	0·6
64·4	9th	67·8	21st	60·2	2·8	5·6	0
65·8‖	4th	67·3	3rd	61·2	1·3	6·4	0
59·8	23rd	67·1	18th	54·1	3·9	7·5	0
59·2	3rd	66·5	29th	49·8	5·7	11·4	1·7
Untrustworthy.							
44·1	16th	54·5	10th	35·4	12·6	26·5	4·6
...	...	68·2	...	34·3	...	26·5	0
...	...	...	...	...	...	...	...

† On a woollen pad 2 inches above ground.
‡ Mean of 26 days. § Mean of 27 days. ‖ Mean of 26 days.

79. KARWAR (*corrected*).

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	61·6	24th	71·5	22nd	51·2	3·9	10·3	2·0
February ...	62·7	23rd & 28th	68·1	1st	56·2	3·7	6·1	1·3
March ...	70·1	31st	75·4	5th	61·4	3·5	5·7	1·9
April ...	74·1	4th	78·0	23rd	69·0	3·8	7·9	1·8
May ...	75·5	20th	80·1	24th	70·5	2·7	5·2	0·7
June ...	73·0	6th, 8th, & 9th.	74·9	5th	71·0	1·5	3·8	0·2
July ...	73·6	10th	76·0	16th	71·5	2·0	4·7	0·1
August ...	72·9	12th	74·9	27th	71·0	1·2	2·3	0·3
September ...	70·7	22nd	72·9	29th	68·2	2·1	3·3	0·8
October ...	70·3	1st	72·9	29th	63·1	2·5	4·3	1·4
November ...	63·5	3rd, 4th, & 5th.	72·0	11th, 13th, & 30th.	57·2	4·6	9·8	1·8
December ...	60·8	16th	68·1	11th	54·9	4·4	7·1	0·8
Year ...	69·1	...	80·1	...	51·2	3·0	10·3	0·1
Means of extremes	...	...	73·7	...	63·8	...	5·9	1·1

80. VIZAGAPATAM.

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
55·8	14th	64·4	1st	51·2	14·8	21·3	4·1
59·2	28th	67·4	1st	51·9	14·5	20·9	10·9
70·2	4th	74·9	16th	65·1	11·3	15·4	7·6
74·9	29th	80·1	1st	71·1	9·3	13·1	3·9
78·8	7th & 8th	80·7	23rd	72·9	5·2	8·4	2·6
77·7	13th	83·1	15th	71·9	6·9	14·1	2·1
76·7	8th & 9th	79·9	31st	73·7	6·3	10·4	2·6
76·5	13th & 21st	79·4	4th	73·4	6·1	8·9	3·6
76·0	6th	78·7	26th	73·1	7·1	8·9	4·6
73·7	3rd	76·5	27th	68·9	7·7	10·4	4·6
68·0	1st	75·1	30th	49·9	8·8	16·3	4·7
57·8	19th	68·7	25th	48·9	11·6	16·4	5·3
70·4	...	83·1	...	48·9	9·1	21·3	2·1
...	...	75·7	...	64·3	...	13·7	4·7

81. MASULIPATAM.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	59·6	3rd	66·5	30th	50·9	6·4	10·4	2·7
February ...	60·8	25th	71·8	9th	50·9	6.9	10·3	2·5
March ...	67·9	21st	78·9	12th	63·5	5·3	7·0	1·4
April ...	74·9	22nd	80·8	16th	71·3	3·7	5·5	0·8
May ...	77·4*	7th	82·7	2nd	73·7	2·7*	6·7	0·2
June ...	77·3	15th	83·7	29th	73·0	2·7	4·6	0·9
July ...	75·8	10th & 12th	78·9	27th	70·1	3·7	6·4	0·8
August ...	75·3	8th	79.0	22nd, 23rd & 24th.	72·7	2·3	3·7	0·4
September ...	75·1	9th	78·5	16th	72·4	Min. imperfect.		
October ...	71·5	4th	76·6	27th	64·3	Min not recorded.		
November ...	68·0	1st & 5th	74·5	26th	55·4	Ditto.		
December ...	59·2	19th	66·3	25th & 27th	51·3	Ditto.		
Year ...	70·2	...	83·7	...	50·9	...	...	..
Means of extremes	...	...	76·5	...	64·1	...	...	...

* Mean of 27 days.

82. SECUNDERABAD.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	47·0	11th	53·1	21st	42·3	9·1	17·1	4·8
February ...	48·2	15th & 23rd	49·2	24th	47·0	12·9	20·7	8·5
March ...	51·1	13th	52·7	2nd	49·1	18·2	20·7	14·3
April ...	55·5	26th	62·3	1st	51·2	17·5	23·8	7·9
May ...	62·4	17th	64·1	23rd	59·9	12·9	19·1	6·8
June ...	66·5	13th	70·0	1st	60·7	5·3	16·1	2·2
July ...	65·2	12th & 26th	68·0	18th	60·2	4·5	8·4	0·8
August ...	64·1	28th	66·0	24th	60·5	4·3	6·3	2·9
September ...	63·8	3rd	65·8	4th	60·3	4·7	11·6	2·1
October ...	59·4	9th	66·2	28th	48·6	5·9	15·1	2·5
November ...	48·7	4th	54·4	30th	38·4	8·7	17·3	4·7
December ...	39·1	19th	42·4	25th	36·3	10·7	17·9	4·3
Year ...	55·9	...	70·0	...	36·3	9·6	23·8	0·8
Means of extremes	...	...	59·5	...	51·2	...	16·2	5·2

83. BANGALORE.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	54·1	23rd	62·4	18th	46·7	3·0	6·0	1·5
February ...	54·4	24th	62·3	8th	43·3	3·1	6·2	1·0
March ...	59·8	4th	65·4	29th	53·2	3·4	5·8	1·3
April ...	65·4	19th	69·4	1st	58·3	2·4	5·0	0
May ...	65·8	11th	71·2	23rd	58·8	2·4	3·7	1·1
June ...	63·3	11th	65·6	1st	61·5	1·5	2·5	0·8
July ...	64·3	14th & 27th	65·8	29th	62·3	1·4	2·0	0·8
August ...	63·8	30th	65·8	5th	62·4	1·2	4·9	0·1
September ...	62·2	9th	65·5	27th	58·4	1·7	4·3	0·4
October ...	63·6	2nd	65·9	17th	61·3	1·8	3·2	1·1
November ...	61·0	9th	65·6	28th	54·8	2·5	4·6	0·7
December ...	57·0	6th	63·5	9th	47·1	4·0	8·1	1·9
Year ...	61·2	...	71·2	...	43·3	2·4	8·1	0
Means of extremes	...	...	65·7	...	55·7	...	4·7	0·9

84. MADRAS.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	65·5	22nd	73·0	18th	58·2	2·5	4·6	0·2
February ...	65·7	23rd	74·7	7th	58·6	2·9	3·9	0·8
March ...	70·2	30th	74·9	11th	61·4	2·6	4·2	0·7
April ...	76·5	17th & 21st	80·6	1st	69·0	1·8	3·1	0·7
May ...	78·3	8th	82·9	21st	67·8	1·4	3·5	0·5
June ...	77·2	15th	80·8	4th	73·6	1·5	6·0	0
July ...	76·3*	13th	79·1	18th	72·8	1·5*	5·7	0·5
August ...	75·6	13th	80·8	15th	70·4	1·5	4·6	0·7
September ...	75·8	24th	80·4	28th	72·7	1·9	4·0	0·6
October ...	72·5	3rd	77·0	15th	68·0	1·7	3·9	0
November ...	69·8	20th	74·6	27th	59·9	2·7	5·2	0·4
December ...	65·7	22nd	72·5	27th	57·5	3·8	9·9	1·5
Year ...	72·4	...	82·9	...	57·5	2·2	9·9	0
Means of extremes	...	...	77·6	...	65·8	...	4·9	0·5

* Mean of 30 days.

85. SALEM.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	59·0	23rd	71·2	8th	50·0	5·6	13·0	0·0
February ...	61·9	24th	71·2	7th	50·3	4·8	10·7	2·6
March ...	65·8	19th	72·1	10th	56·0	5·3	15·1	1·6
April ...	73·2	18th	76·8	1st	65·9	3·8	7·9	1·6
May ...	73·1	6th	78·3	19th	69·0	4·0	8·7	1·6
June ...	72·0	15th	76·0	5th	69·7	2·7	4·6	1·6
July ...	70·8	11th & 13th	73·8	19th	68·2	2·5	4·7	0·4
August ...	69·7	14th	71·7	1st	65·5	3·0	6·5	1·1
September ...	69·2	29th	72·2	19th & 20th	66·2	2·8	6·1	0·6
October ...	68·8	5th	73·1	17th	64·2	3·0	5·6	0
November ...	65·5	5th & 8th	71·8	27th & 28th	56·8	4·3	12·6	1·4
December ...	60·9	16th	70·3	28th	52·0	5·0	9·7	0·5
Year ...	67·5	...	78·3	...	50·0	3·9	15·1	0
Means of extremes	...	...	73·2	...	61·2	...	8·8	1·1

86. WELLINGTON.

Mean	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
Registers not received from the Madras Meteorological Office.							

87. COIMBATORE.

Month.	Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day	°	Day.	°	Mean.	Maximum.	Minimum.
January ...	60·1	24th	70·3	19th	49·7	5·0	10·1	0
February ...	63·8	22nd	71·7	3rd	50·3	3·4	8·1	1·0
March ...	65·9	27th	72·6	11th	56·5	4·6	7·5	1·2
April ...	71·1	18th	75·9	9th	64·3	3·5	6·0	0·8
May ...	71·4	7th	75·0	24th	67·0	2·8	5·6	0·5
June ...	68·0	3rd	71·0	24th	64·9	3·5	6·0	1·5
July ...	67·6	13th	70·0	15th	64·9	3·5	5·7	1·4
August ...	68·3	28th	70·7	8th	65·8	3·6	6·6	1·4
September ...	67·9	22nd	71·1	15th	64·2	3·3	4·6	1·6
October ...	67·8	4th	71·0	6th	63·0	3·3	5·8	1·8
November ...	65·7	23rd	70·2	28th	54·4	3·9	8·4	1·4
December ...	63·0	5th	69·8	28th	50·9	4·2	8·6	1·4
Year ...	66·7	...	75·9	...	49·7	3·7	10·1	0
Means of extremes	...	...	71·6	...	59·3	...	6·9	1·2

88. TRICHINOPOLY.

Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
	Day.	°	Day.	°	Mean.	Maximum.	Minimum.
64·5	25th	69·6	19th	58·4	2·5	7·9	0·3
65·9*	12th & 16th	70·6	3rd	59·8	3·2*	9·7	0·2
70·5	26th	74·9	11th	64·0	1·6	5·6	0
75·1†	19th	77·0	1st	68 8	1·9†	4·6	0·8
75·1‡	9th	77·3	22nd	70·4	1·5‡	3·6	0·2
Rejected.							
Ditto.							
Ditto.							
Ditto.							
Ditto.							
69·3‡	2nd	72·6	27th	63·6	1·2‡	2·6	0
66·5†	14th	72·6	28th	58·1	1·7†	3·0	0
?	...	77·3	...	58·1	?	?	?
...	...	...	...	...	...	...	...

* Mean of 26 days. † Mean of 28 days. ‡ Mean of 22 days.

89. NEGAPATAM.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Registers not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...								
Means of extremes								

90. MADURA.

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Registers not received from the Madras Meteorological Office.							
February ...								
March ...								
April ...								
May ...								
June ...								
July ...								
August ...								
September ...								
October ...								
November ...								
December ...								
Year ...								
Means of extremes								

91. MANDALAY (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.†	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	59·1†	23rd	66·1	28th	41·0	9·5†	14·1	1·4
February ...	48·8‡	26th	59·1	2nd	40·7	10·3‡	14·0	3·9
March ...	58·8§	14th	65·8	23rd	52·8	10·5§	16·2	8·7
April ...	73·8§	28th	81·5	1st	53·1	6·8§	18·2	0·3
May ...	78·5‖	19th	87·0	14th	71·5	3·7‖	7·8	0·5
June ...	77·0¶	8th	80·0	21st	71·5	2·1¶	6·8	0
July ...	76·2**	28th	79·0	15th & 17th	72·0	2·4**	4·1	0 1
August ...	76·1††	7th	78·5	14th	73·2	2·1††	4·5	0
September ...	75·0‖	10th	77·7	26th	71·5	3·2‖	12·3	0·1
October ...	Observatory abolished.							
November ...	Ditto.							
December ...	Ditto.							
Year ...	?	...	87·0	...	40·7	?	?	0
Means of extremes	...	...	...	...	...	...	...	...

92. AKYAB (*corrected*).§§

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	52·1	22nd	67·3	29th	40·2	7·9	12·1	1·0
February ...	50·7	26th & 27th	57·3	3rd	42·2	9·9	12·1	7·0
March ...	60·2	19th & 20th	66·3	7th	48·2	8·0	12·1	6·0
April ...	70·6	7th, 8th, 11th & 18th	73·4	14th	63·9	5·3	11·4	0·4
May ...	74·5	11th	79·9	2nd & 5th	68·3	3·3	6·3	0
June ...	72·9	11th, 12th, 20th 21st & 24th.	75·4	2nd	61·3	3·7	14·0	0·9
July ...	73·7	29th	76·4	17th	71·4	1·8	3·9	0
August ...	74·1	1st & 4th	76·4	11th	71·4	1·8	3·9	0
September ...	74·6	3rd 10th & 13th to 16th.	75·9	9th	71·4	2·1	4·1	0·9
October ...	Imperfect.							
November ...	Not recorded.							
December ...	Ditto.							
Year ...	?	...	79·9	...	40·2	?	?	0
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.
† Mean of 29 days.
‡ ,, 21 ,,
§ ,, 23 ,,
‖ ,, 27 ,,
¶ Mean of 28 days.
** ,, 25 ,,
†† ,, 26 ,,

§§ On a woollen pad 2½ inches above ground.

93. THVETMIO (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	46·6	18th	63·8	28th	30·0	8·8	13·5	4·5
February ...	45·8	25th & 28th	54·7	2nd	38·7	10·0	13·8	7·1
March ...	57·9	30th	68·8	8th	50·7	8·8	14·0	5·5
April ...	73·2†	16th	78·9	11th	68·2	4·4†	8·1	1·7
May ...	74·1‡	20th	76·9	10th	69·9	6·6‡	11·2	1·5
June ...	74·6	2nd	76·4	29th	72·4	2·4	3·7	0·2
July ...	Untrustworthy.							
August ...	Ditto.							
September ...	Ditto.							
October ...	71·7	8th	75·4	17th	68·2	3·9	6·5	2·6
November ...	63·1	2nd	73·9	16th	54·2	5·2	10·6	2·3
December ...	Imperfect.							
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad 4 inches above ground. † Mean of 20 days. ‡ Mean of 21 days.

94. TOUNGHOO (*corrected*).§

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
51·7	23rd	63·1	4th	40·6	7·7	15·7	3·0
52·7	28th	62·3	1st & 2nd	44·2	6·3	10·9	1·4
61·4	31st	68·3	2nd	52·5	7·5	12·7	3·2
72·0	27th	76·4	1st	68·3	5·3	9·2	3·6
72·0	21st	76·8	6th	65·5	4·6	8·0	2·2
71·5	19th & 20th	74·0	5th & 28th	69·4	3·8	5·2	2·4
71·2	23rd	73·6	21st	69·2	3·4	4·9	2·6
71·6	31st	74·6	13th	68·5	3·1	4·7	1·5
72·3	21st	74·2	3rd	70·4	3·2	6·3	1·8
71·3	5th	73·6	15th	68·7	3·7	4·8	2·6
64·1	1st	70·4	17th	57·7	6·1	11·7	2·3
60·5	25th & 31st	66·3	18th	56·1	4·3	7·1	1·8
66·0	...	76·8	...	40·6	4·9	15·7	1·4
...	...	71·1	...	60·9	...	8·4	2·4

§ On a woollen pad.

95. BASSEIN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Imperfect.							
July ...	73·5	13th & 15th	75·4	24th	71·0	2·5	4·9	1·5
August ...	73·0	2nd & 6th	75·0	13th & 17th	71·0	2·8	3·9	1·4
September ...	73·9	7th, 8th, 16th, 18th, 21st & 28th.	75·0	27th	71·0	2·6	3·9	1·4
October ...	72·5	14th	74·5	17th	70·0	3·0	4·9	1·4
November ...	68·8	6th & 7th	75·0	26th	62·1	4·3	6·8	1·4
December ...	61·1	24th	66·1	30th	53·1	6·0	11·2	1·2
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.

96. RANGOON (*corrected*).†

Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Maximum.	Minimum.
51·7‡	24th	62·1	3rd	42·7	10·8‡	15·1	4·6
54·5§	28th	64·0	1st	42·6	8·9§	13·6	4·6
Imperfect.							
Not recorded.							
Ditto.							
Ditto.							
72·8	14th	75·9	21st	68·8	2·3	4·4	0·7
73·1	27th	76·8	29th	70·3	2·2	4·2	0·6
73·2	7th	75·5	25th	70·2	2·4	4·7	0·4
70·7	13th	73·4	17th	67·0	4·7	6·9	2·3
63·9	1st	73·9	14th	54·4	8·7	16·9	3·4
57·7	1st	65·5	19th	51·0	11·0	17·6	4·7
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...

† On a woollen pad 3 inches above ground.
‡ Mean of 21 days. § Mean of 25 days.

97. MOULMEIN (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	Not recorded.							
February ...	Ditto.							
March ...	Ditto.							
April ...	Ditto.							
May ...	Ditto.							
June ...	Ditto.							
July ...	Ditto.							
August ...	Untrustworthy.							
September ...	71·7	5th	75·2	23rd	69·3	2·4	4·0	0·1
October ...	70·3	3rd	72·7	8th	67·8	4·4	6·5	2·1
November ...	67·4	22nd	72·7	15th	59·5	4·3	9·9	0·1
December ...	55·9	5th	64·4	19th	48·2	12·2	16·3	6·5
Year ...	...	...	...	...	...	...	...	...
Means of extremes	...	...	...	...	...	...	...	...

* On a woollen pad.

98. MERGUI (*corrected*).†

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference, shade and radiation. Mean.	Difference, shade and radiation. Maximum.	Difference, shade and radiation. Minimum.
January ...	59·6	29th	66·2	2nd	45·1	9·4	14·3	6·8
February ...	61·3	10th	66·7	1st & 3rd	56·2	8·7	10·8	5·3
March ...	65·9	19th	72·1	1st	59·7	7·4	9·8	5·3
April ...	68·5	17th	71·1	23rd	66·7	6·4	8·3	4·3
May ...	69·1	12th	71·1	16th	66·2	6·6	7·8	5·3
June ...	67·5	2nd, 7th & 8th	69·2	30th	65·2	6·2	7·8	3·8
July ...	67·1	6th	69·2	2nd, 11th & 12th	65·2	6·3	7·8	4·3
August ...	67·2	6th	69·7	11th	63·7	6·1	7·8	5·3
September ...	67·2	4th & 21st	69·2	11th	64·2	6·1	8·8	4·8
October ...	66·2	2nd	69·2	19th	63·7	6·7	8·8	4·8
November ...	63·7	27th	69·7	13th	54·7	7·8	11·8	3·8
December ...	63·5	29th	69·7	17th	57·2	5·9	8·3	3·8
Year ...	65·6	...	72·1	...	45·1	7·0	14·3	3·8
Means of extremes	...	...	69·4	...	60·6	...	9·3	4·8

† On a woollen pad 2 inches above ground.

99 PORT BLAIR (*corrected*).*

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference shade and radiation. Mean.	Difference shade and radiation. Maximum.	Difference shade and radiation. Minimum.
January ...	72·1	19th	75·8	31st	64·7	4·4	7·5	2·3
February ...	67·3†	11th	73·4	2nd	60·6	7·7†	14·6	4·6
March ...	69·0	8th	74·9	2nd	62·3	7·6	11·1	5·0
April ...	73·7	15th	79·4	5th	70·4	4·7	7·5	0·2
May ...	74·3	3rd & 14th	76·4	15th & 19th	72·4	3·5	6·5	0·6
June ...	74·3	27th	77·0	20th	71·9	2·6	5·1	0·7
July ...	74·1	6th	76·4	17th	70·9	3·4	6·0	1·3
August ...	73·5	4th	76·4	17th	70·6	3·1	5·1	0·1
September ...	73·6	22nd	75·7	30th	71·4	2·9	6·3	1·3
October ...	72·9	3rd	75·4	16th	71·0	3·5	5·6	0·9
November ...	71·8	2nd	75·4	25th	68·3	4·1	6·4	1·5
December ...	73·4	19th	76·1	23rd	70·4	3·9	6·7	0
Year ...	72·5	...	79·4	...	60·6	4·3	14·6	0
Means of extremes	...	...	76·0	...	68·7	...	7·4	1·5

* On a woollen pad 2 inches above ground. † Mean of 26 days.

100. NANCOWRY (*corrected*).‖

Month.	Mean.	Maximum. Day.	Maximum. °	Minimum. Day.	Minimum. °	Difference shade and radiation. Mean.	Difference shade and radiation. Maximum.	Difference shade and radiation. Minimum.
January ...	71·3	28th & 30th	73·2	11th	68·3	6·5	10·0	3·8
February ...	71·7	10th & 11th	74·2	2nd	65·1	6·4	10·2	4·1
March ...	72·3	11th & 23rd	76·2	2nd	66·1	5·9	9·1	3·0
April ...	73·2	15th	76·4	4th	70·2	4·5	7·3	2·0
May ...	73·0§	13th & 15th	74·4	23rd	70·7	4·6§	7·5	1·1
June ...	72·9	27th	74·9	15th	70·6	2·4	6·7	0·2
July ...	71·8†	12th	75·2	27th	68·5	4·0†	5·8	0·1
August ...	71·4	12th	74·7	10th	68·3	4·5	7·7	0·1
September ...	71·5	17th	73·7	30th	69·2	4·4	6·3	2·6
October ...	70·9	10th	74·3	15th	67·8	5·3	8·1	2·5
November ...	70·5	5th	74·2	25th & 26th	68·3	5·7	8·0	3·4
December ...	70·5	22nd	72·9	15th	69·1	5·4	8·7	2·8
Year ...	71·7	...	76·4	...	65·1	5·0	10·2	0
Means of extremes	...	...	74·5	...	68·5	...	7·9	2·1

§ Mean of 28 days. † Mean of 29 days.
‖ On a woollen pad 2 inches above ground.

TABLE III.—MEAN AND EXTREME AIR-TEMPERATURES IN THE SHADE IN 1879.—(123 STATIONS.)

1. BUSHIRE (*partly corrected*).*

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ..	58·3	59·5	63·6	* 68·4	15·4	53·0	23rd	80·0	33·5	26th	46·5
February ...	59·3	61·4	64·6	69·2	15·7	53·5	10th	77·0	30·5	4th	46·5
March ...	61·9	66·4	67·9	74·5	18·6	55·9	31st	90·0	42·5	3rd	47·5
April ...	72·3	78·5	77·6	81·2	14·2	67·0	24th	91·6	32·3	7th & 11th	59·3
May ...	79·9	85·2	86·1	88·6	14·9	73·7	6th & 7th	97·5	29·3	12th	68·2
June ...	84·8	90·4	90·9	93·7	15·1	78·6	18th	102·5	30·4	10th	72·1
July ...	89·3	94·4	95·5	98·1	15·1	83·0	14th	104·5	29·4	2nd	75·1
August ...	87·8	93·0	93·8	95·4	13·6	81·8	4th & 5th	100·5	24·4	25th	76·1
September ...	85·3	92·0	93·0	96·4	18·9	77·5	20th	104·5	32·4	16th & 30th	72·1
October ...	77·2	83·0	85·4	87·4	18·4	69·0	2nd	93·5	30·3	28th	63·2
November ...	70·2	74·7	78·2	80·9	18·6	62·3	2nd	86·6	29·3	19th	57·3
December ...	62·0	65·8	70·0	73·2	19·2	54·0	21st, 23rd & 25th	79·6	37·2	31st	42·4
Year ...	74·0	78·7	80·6	83·9	16·5	67·4	...	104·5	62·1	...	42·4

* Maximum uncorrected up to 31st March.

2. QUETTA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ..	40·0	41·9	55·4	57·9	33·2	24·7	2nd	64·9	40·9	22nd	14·0
February ...	42·5	44·9	53·5	57·4	25·8	31·6	25th & 27th	65·5	45·5	12th	20·0
March ...	46·5	50·0	55·3	59·4	21·8	37·6	21st	68·5	45·5	2nd	23·0
April ...	58·4	65·6	72·8	75·7	31·7	44·0	26th & 29th	84·4	50·4	23rd	34·0
May ...	65·2	74·3	79·9	82·0	31·5	50·5	30th	91·5	48·4	8th	43·1
June ...	73·6	80·0	87·2	90·6	30·6	60·0	23rd & 24th	96·5	53·4	5th	43·1
July ...	77·1	81·7	90·4	93·1	29·4	63·7	1st, 18th, 20th 22nd & 31st	95·5	43·4	15th	52·1
August ...	77·9	80·0	90·5	93·0	27·8	65·2	8th	97·5	43·4	30th	54·1
September ...	65·4	71·8	82·7	84·2	36·2	48·0	5th, 7th, & 25th	87·4	49·4	18th	38·0
October ...	55·0	64·1	72·9	75·7	38·6	37·1	4th	84·4	36·4	24th	28·0
November ...	43·5	50·6	60·7	63·1	36·9	26·2	6th, 7th, 9th & 10th	71·5	57·5	26th	14·0
December ...	41·1	46·6	57·4	60·6	35·8	24·8	24th & 31st	69·5	53·5	20th	16·0
Year ...	57·2	62·6	71·6	74·4	31·6	42·8	...	97·5	83·5	...	14·0

3. GILGIT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range	LOWEST MINIMUM. Day.	°
January ...	40·2	39·8	48·6	51·4	19·6	31·8	31st	57·7	32·5	24th	25·2
February ...	47·1	50·5	56·8	59·2	21·9	37·3	23rd	69·7	39·6	12th	30·1
March ...	52·6	55·9	60·0	63·1	17·9	45·2	28th	74·0	37·0	5th	37·0
April ...	60·8	64·5	67·7	71·8	17·9	53·9	26th	84·8	37·9	1st	46·9
May ...	71·0	75·8	78·9	82·7	19·6	63·1	31st	95·4	23·1	1st	55·5
June ...	81·4	86·1	*93·6	*97·0	27·8	69·2	30th	109·5	50·7	4th	58·8
July ...	82·0	84·5	92·9	96·4	25·3	71·1	18th	105·3	39·0	27th	66·3
August ...	81·0	83·7	89·6	94·2	21·7	72·5	1st	104·1	41·2	30th	62·9
September ...	68·1	71·6	78·2	82·3	24·3	58·0	19th	92·1	42·6	30th	49·5
October ...	58·4	61·1	68·4	73·6	25·3	48·3	5th	82·6	41·0	28th	41·6
November ...	45·9	47·9	55·5	61·5	25·2	36·3	8th	73·6	48·1	23rd	25·5
December ...	37·3	40·3	44·1	50·4	19·9	30·5	1st & 2nd	56·6	36·9	31st	19·7
Year ...	60·5	63·5	69·5	73·6	22·2	51·4	...	109·5	89·8	...	19·7

* Mean of 28 days.

4. LEH (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	°	Absolute range.	LOWEST MINIMUM. Day.	°
January ...	21·9	29·0	31·9	40·0	28·1	11·9	4th	48·4	45·1	22nd	3·3
February ...	26·2	32·1	36·4	44·6	28·6	16·0	28th	52·1	45·6	12th	6·5
March ...	31·5	36·4	40·8	48·6	26·4	22·2	30th	60·4	47·1	5th	13·3
April ...	43·3	48·9	55·4	61·7	30·6	31·1	30th	68·9	44·2	1st & 2nd	24·7
May ...	48·7	54·4	60·7	67·4	30·6	36·8	30th	76·0	45·5	19th	30·5
June ...	58·8	60·6	71·6	76·4	30·4	46·0	22nd	86·6	50·6	6th	36·0
July ...	64·4	64·5	77·0	83·3	31·4	51·9	8th	89·3	42·8	5th	46·5
August ...	62·1	64·0	73·7	80·6	30·1	50·5	1st	89·3	45·8	29th	43·5
September ...	54·0	56·5	67·1	73·7	32·7	41·0	6th	83·3	50·3	28th	33·0
October ...	41·5	46·5	53·1	61·0	31·1	29·9	4th	72·8	49·1	31st	23·7
November ...	30·1	37·1	41·4	48·7	29·9	18·8	9th & 10th	55·9	47·1	27th	8·8
December ...	21·9	27·0	32·4	39·7	28·3	11·4	1st	45·4	41·9	30th & 31st	3·5
Year ...	42·0	46·4	53·5	60·5	29·9	30·6	...	89·3	86·0	...	3·3

* Mean of 28 days.

5. MOOLTAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	51·1	62·3	66·0	71·0	34·8	36·2	31st	73·9	43·9	1st	30·0
February ...	60·4	66·7	73·8	79·5	32·5	47·0	3rd	88·9	52·9	1st	36·0
March ...	66·7	70·5	78·2	82·0	26·8	55·2	29th to 31st	91·9	45·8	4th	46·1
April ...	80·2	87·6	96·2	98·4	34·3	64·1	27th & 28th	106·9	48·8	2nd & 3rd & 22nd.	58·1
May ...	90·4	97·8	104·1	106·7	30·0	76·7	31st	115·9	48·7	1st	67·2
June ...	92·8	95·1	102·8	105·1	22·3	82·8	1st	114·9	44·7	6th	70·2
July ...	94·2	94·9	103·4	105·1	20·1	85·0	31st	111·9	34·7	4th	77·2
August ...	91·7	94·6	99·0	102·2	17·8	84·4	9th	107·9	29·7	30th	78·2
September ...	87·6	90·7	97·5	99·5	21·7	77·8	4th, 20th & 21st.	103·9	31·7	23rd	72·2
October ...	77·5	83·8	92·1	94·9	32·1	62·8	4th	102·9	47·8	30th & 31st	55·1
November ...	62·1	68·5	76·8	80·1	32·8	47·3	3rd	99·9	56·9	27th	34·0
December ...	53·6	57·4	68·3	71·8	33·0	38·8	12th	75·9	42·9	11th	33·0
Year ...	75·7	80·8	88·2	91·4	28·2	63·2	...	115·9	85·9	...	30·0

6. DERA ISMAIL KHAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	53·7	57·3	69·7	73·2	35·6	37·6	30th	78·7	48·7	24th	30·0
February ...	60·5	66·1	74·6	77·4	31·1	46·3	24th & 25th	84·7	46·8	12th	37·9
March ...	64·1	68·0	75·1	78·1	25·0	53·1	29th	89·6	45·8	4th & 5th	43·8
April ...	79·9	87·9	94·6	96·9	31·8	65·1	27th	106·5	49·8	1st & 24th	56·7
May ...	88·1	95·6	102·1	104·6	30·6	74·0	31st	118·5	51·7	5th	66·8
June ...	91·1	94·9	101·7	106·0	25·5	80·5	15th	114·5	46·5	6th	68·0
July ...	91·8	93·9	102 0	104·8	23·1	81·7	31st	112·5	46·7	4th	65·8
August ...	89·1	90·7	96·5	99·7	18·0	81·7	1st	110·5	39·6	14th	70·9
September ...	84·9	87·9	96·5	98·3	24·9	73·4	9th	104·5	39·7	19th	64·8
October ...	75·6	81·9	91·0	92·3	32·1	60·2	2nd	97·6	47·8	31st	49·8
November ...	59·6	66·6	76·8	78·8	36·5	42·3	1st	87·6	59·6	27th	28·0
December ...	52·6	54·1	69·1	70·6	34·4	36·2	12th	81·7	49·7	16th	32·0
Year ...	74·3	78·7	87·5	90·1	29·0	61·0	...	118·5	90·5	...	28·0

7. PESHAWAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	50·2	53·4	65·0	69·1	33·7	35·4	25th	74·7	43·0	23rd	31·7
February ...	56·3	61·1	69·4	72·7	29·5	43·2	20th	79·6	44·8	9th	34·8
March ...	59·9	64·0	69·2	72·8	22·1	50·7	23rd	86·6	43·9	20th	42·7
April ..	73·3	81·4	85·9	90·4	29·7	60·7	26th	100·0	47·7	1st & 15th	52·3
May ...	81·5	91·0	94·8	99·6	31·4	68·2	30th	111·5	49·8	9th	61·7
June ...	89·2	95·7	100·6	105·0	27·3	77·7	15th	117·1	51·8	6th & 7th	65·3
July ...	89·6	94·0	100·6	104·2	25·5	78·7	9th	111·5	39·3	2nd	72·2
August ...	85·4	87·1	92·7	96·1	17·9	78·2	2nd	111·5	43·3	31st	68·2
September ...	80·3	84·1	92·3	95·2	26·9	68·3	10th	101·7	40·4	30th	61·3
October ...	70·0	75·9	85·2	88·5	33·7	54·8	3rd	95·5	47·2	27th to 29th	48·3
November ...	55·4	61·8	71·9	75·2	36·4	38·8	1st	84·1	59·4	26th	24·7
December ...	48·7	48·6	62·8	65·5	31·0	34·5	12th	84·2	55·0	9th	29·2
Year ...	70·0	74·8	82·5	86·2	28·8	57·4	...	117·1	92·4	...	24·7

8. MURREE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	43·3	47·9	47·0	54·0	14·4	39·6	3rd	62·6	30·1	21st	32·5
February ...	43·8	47·2	48·7	54·6	15·7	38·9	23rd	60·7	27·9	15th	32·8
March ...	44·9	48·6	48·3	54·5	13·0	41·5	23rd	69·8	37·5	17th	32·3
April ...	61·4	65·2	67·1	72·3	16·6	55·7	26th	82·2	40·5	1st	41·7
May ...	68·0	74·2	73·6	79·7	17·3	62·4	31st	92·4	41·4	10th	51·0
June ...	68·7	72·2	74·3	78·8	15·7	63 1	14th	90·6	43·8	6th	46·8
July ...	69·0	71·0	74·9	78·2	15·0	63·2	8th & 19th	84·6	27·8	12th	56·8
August ...	65·4	66·6	69·2	73·0	11·4	61·6	1st	84·0	29·5	29th	54·5
September ...	63·8	67·2	69·0	73·9	15·3	58·6	9th	77·8	34·9	14th	42·9
October ...	59·0	63·5	63·9	70·5	16·5	54·0	3rd	77·6	31·7	18th	45·9
November ...	47·4	52·3	51·9	59·3	16·5	42·8	2nd	68·3	34·6	26th	33·7
December ...	43·4	48·3	46·2	55·0	14·5	40·5	10th	64·8	36·1	29th	28·7
Year ...	56·5	60·4	61·2	67·0	15·2	51·8	...	92·4	63·7	...	28·7

9. RAWALPINDI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	49·8	49·4	66·7	69·3	36·4	32·9	24th, 26th & 28th.	73·0	48·1	23rd	24·9
February ...	55·8	58·0	70·6	73·1	32·1	41·0	24th	80·0	48·1	10th	31·9
March ...	59·9	61·5	70·4	74·5	25·2	49·3	23rd to 25th	86·0	45·0	4th to 6th	41·0
April ...	75·0	79·5	90·3	93·0	33·3	59·7	26th	102·0	52·0	1st	50·0
May ...	83·8	88·9	98·2	101·3	32·0	69·3	31st	114·0	51·9	20th	62·1
June ...	85·8	87·6	97·9	99·7	26·1	73·6	14th	114·0	52·0	6th	62·0
July ...	85·8	87·7	95·1	97·4	20·9	76·5	8th & 9th	105·0	44·9	3rd	60·1
August	81·8	80·5	87·8	89·5	13·7	75·8	1st	103·0	33·8	31st	69·2
September	77·7	78·8	89·0	91·8	25·4	66·4	1st	98·0	38·9	30th	59·1
October ...	69·2	72·9	84·8	87·2	33·7	53·5	4th to 6th	93·0	48·0	30th & 31st	45·0
November	54·2	58·5	71·2	74·1	37·0	37·1	1st	83·0	57·1	27th	25·9
December	47·9	47·7	63·0	65·7	32·9	32·8	12th	77·0	50·1	9th & 10th	26·9
Year ...	68·9	70·9	82·1	84·7	29·1	55·7		114·0	89·1		24·9

10. SIALKOT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	54·4	57·3	68·9	71·7	31·8	39·9	30th	77·7	44·1	24th	33·6
February ...	60·2	64·2	73·3	76·1	29·1	47·0	26th	83·7	46·2	11th	37·5
March ...	65·2	70·9	75·6	80·6	25·8	54·8	30th	99·5	55·0	5th	44·5
April ...	80·5	89·6	95·3	98·3	32·7	65·6	29th	108·5	53·2	1st	55·3
May ...	88·2	97·6	101·7	105·9	31·2	74·7	31st	116·0	47·7	10th	68·3
June ...	87·6	91·1	96·9	99·6	21·4	78·2	14th & 15th	113·5	47·2	7th	66·3
July ...	88·6	91·1	96·1	97·6	16·5	81·1	30th	104·5	30·7	1st	73·8
August	83·6	84·7	88·5	90·3	11·6	78·7	1st	103·0	31·2	30th	71·8
September	82·3	87·3	91·9	94·4	21·6	72·8	21st	98·5	34·7	30th	63·8
October ...	74·7	83·1	88·0	91·5	30·1	61·4	4th	97·4	45·1	30th	52·3
November	59·6	67·2	74·0	79·0	33·9	45·1	3rd	86·6	54·5	27th	32·1
December	52·4	55·3	65·4	69·4	30·1	39·3	1st	73·2	39·6	7th & 10th	33·6
Year ...	73·1	78·3	84·6	87·9	26·3	61·6		116·0	83·9		32·1

11. LAHORE (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·6	43·9	58·7	70·8	49·1	73·5	33·3	40·2	29th & 30th	79·7	44·9	2nd	34·8
February ...	62·3	50·9	66·3	75·5	56·8	77·8	30·4	47·4	26th	85·7	47·7	11th	38·0
March ...	68·3	57·9	71·8	79·5	64·3	81·2	25·5	55·7	29th	95·6	47·9	5th	47·7
April ...	83·7	69·2	90·2	98·4	77·1	100·7	34·4	66·3	28th	110·0	53·1	1st	56·9
May ...	92·2	77·9	98·8	105·9	86·1	108·2	33·0	75·2	31st	120·3	55·2	1st	65·1
June ...	90·5	81·6	92·8	100·3	87·4	102·3	22·9	79·4	1st	117·5	47·1	8th	70·4
July ...	92·9	84·4	95·1	101·8	90·3	104·0	21·2	82·8	30th	110·5	33·6	3rd	76·9
August ...	87·3	82·2	88·6	93·2	85·3	95·2	14·8	80·4	1st	109·9	37·0	30th	72·9
September	84·7	75·9	87·5	94·3	81·1	96·7	23·0	73·7	23rd	102·0	34·9	30th	67·1
October ...	77·1	64·1	82·5	91·2	70·5	93·4	31·6	61·8	4th & 8th	99·5	46·5	31st	53·0
November	62·4	49·6	69·1	77·1	54·0	79·9	34·1	45·8	1st	88·0	55·5	28th	32·5
December	54·4	43·5	57·8	67·8	48·6	70·8	30·9	39·9	1st	75·7	40·9	11th	34·8
Year ...	76·0	65·1	79·9	88·0	70·9	90·3	27·9	62·4		120·3	87·8		32·5

12. LUDHIANA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	52·8	62·6	66·6	71·9	33·0	38·9	27th	78·2	45·2	2nd	33·0
February ...	58·1	66·3	71·1	76·3	31·2	45·1	26th & 27th.	84·7	47·7	14th	37·0
March ...	66·5	73·4	77·1	82·1	26·3	55·8	30th	93·8	48·7	5th	45·1
April ...	76·1	85·7	90·8	99·1	37·7	61·4	30th	110·8	54·6	11th	56·2
May ...	86·2	93·4	99·4	108·3	35·3	73·0	29th	113·8	47·5	1st	66·3
June ...	87·1	90·2	96·0	102·4	24·2	78·2	2nd	114·8	43·5	7th & 8th	71·3
July ...	88·7	90·2	94·9	99·6	17·1	82·5	6th, 7th & 30th.	104·8	26·5	1st & 11th	78·3
August ...	85·0	86·7	89·3	93·8	13·1	80·7	1st	103·8	27·5	21st, 22nd & 31st	76·3
September	83·4	87·7	90·8	94·1	18·0	76·1	24th	98·6	27·3	18th & 30th	71·3
October ...	75·9	83·7	87·6	91·4	27·3	64·1	9th	97·8	39·6	24th	58·2
November	60·7	65·5	73·3	75·8	27·8	48·0	1st	87·2	49·2	27th	38·0
December	52·3	59·2	65·9	70·1	31·4	38·7	1st	75·7	51·7	6th	24·0
Year ...	72·7	78·7	83·6	88·7	26·9	61·9		114·8	90·8		24·0

13. SIMLA—(*correctea*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	43·3	48·5 *	47·9†	58·9*	20·3	38·6*	4th	66·3	34·7	10th & 17th	31·6
February ...	44·9	48·5‡	50·7§	59·6‡	20·6	39·0‡	15th	64·4	32·8	11th & 17th	33·6
March ...	48·6	53·4*	53·9‡	64·9*	21·7	43·2*	31st	74·3	40·7	3rd	33·6
April ...	61·6	68·8‖	67·4§	77·8‖	22·0	55·8‖	30th	87·4	43·9	1st	43·5
May ...	69·8	76·4*	77·2¶	86·9*	24·6	62·3*	26th & 27th	94·4	39·0	15th & 19th	55·4
June ...	64·2	68·7**	69·5†	82·8**	23·9	58·9**	2nd	91·4	41·9	7th	49·5
July ...	64·3	66·7††	67·4‡‡	73·8††	12·6	61·2††	7th, 17th, 18th & 30th	77·3	18·9	10th	58·4
August ...	62·7	64·5**	64·9‖	70·9**	10·4	60·5**	1st	76·3	17·9	26th & 29th	58·4
September	62·1	67·1*	66·1*	73·3*	15·2	58·1*	23rd	78·3	23·9	29th & 30th	54·4
October ...	55·5	62·6	59·5	69·8	18·3	51·5	3rd	76·3	29·8	23rd & 31st	46·5
November	46·1	54·7	50·4	62·9	21·1	41·8	7th	67·3	35·7	26th	31·6
December	...	51·9†	Mean Imperfect.	62·1†	22·2	39·9†	16th	65·3	30·7	20th	34·6
Year ...	...	61·0	...	70·3	19·4	50·9	...	94·4	62·8	...	31·6

14. DELHI—(*correctea*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·4	61·0	72·2	74·2	29·6	44·6	30th	81·7	43·2	1st	38·5
February ...	64·7	66·5	76·4	78·2	25·2	53·0*	26th	87·5	46·2	4th	41·3
March ...	73·5	76·1	84·1	86·4	23·5	62·9	30th	100·6	48·9	4th & 5th	51·7
April ...	86·7	91·2	99·6	102·0	28·2	73·8	29th	110·6	45·6	1st	65·0
May ...	93·9	99·0	106·4	108·9	27·4	81·5	25th	116·4	45·2	25th	71·2
June ...	90·3	92·8	97·7	100·7	17·9	82·8	13th	110·4	36·8	19th	73·6
July ...	85·0	85·0	90·2	91·3	11·4	79·9	20th	98·6	20·4	3rd, 4th & 12th	76·2
August ...	81·7	82·9	85·6	87·7	9·8	77·9	1st	98·1	23·4	21st	74·7
September	81·9	84·5	88·9	90·9	15·9	75·0	20th	95·1	23·9	23rd	71·2
October ...	77·9	81·9	87·9	90·3	22·4	67·9	3rd	95·0	34·8	31st	60·2
November	65·5	70·2	78·6	81·2	28·8	52·4	6th	87·5	44·5	28th & 30th	43·0
December	58·3	59·6	70·7	72·8	26·9	45·9	1st	77·7	36·4	1st	41·3
Year ...	76·5	79·2	86·5	88·7	22·3	66·5	...	116·4	77·9	...	38·5

* Mean of 26 days.
† " 20 "
‡ " 21 "
§ " 19 "
‖ " 24 "
¶ Mean of 22 days.
** " 25 "
†† " 27 "
‡‡ " 23 "

* Mean of 21 days.

15. SIRSA—(*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	55·6	62·5	71·9	74·5	35·2	39·3	30th	81·0	46·0	6th	34·5
February ...	61·8	70·1	77·1	79·1	32·6	45·6	25th	88·4	50·5	7th	37·9
March ...	69·0	77·3	82·4	85·3	29·6	55·7	30th	99·3	55·2	4th	44·1
April ...	83·8	94·5	99·8	102·2	34·5	67·7	28th	110·6	51·9	2nd	58·7
May ...	90·6	101·0	106·4	109·2	34·5	74·7	31st	117·5	50·8	2nd	66·7
June ...	90·6	94·3	99·7	104·1	22·6	81·5	1st	118·3	49·1	8th	69·2
July ...	91·4	94·0	100·0	103·0	20·2	82·8	30th	111·5	34·6	4th	76·9
August ...	86·3	89·6	93·2	95·7	16·2	79·5	1st	109·1	34·2	22nd	74·9
September	83·3	88·5	92·6	95·1	21·1	74·0	21st	100·2	31·9	26th	68·3
October ...	77·0	86·6	91·9	94·2	32·1	62·1	5th	99·3	46·6	27th & 31st	52·7
November	62·2	72·9	79·6	81·5	36·7	44·8	4th	90·0	56·5	29th	33·5
December	54·7	63·0	70·8	72·8	34·2	38·6	1st	78·7	45·7	11th	33·0
Year ...	75·5	82·9	88·8	91·4	29·1	62·3	...	118·3	85·3	...	33·0

16. CHAKRATA—(*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	44·4	48·2	47·3	53·7	16·8	36·9	4th	61·5	33·7	17th	27·8
February ...	45·7	48·6	49·5	54·1	16·0	38·1	14th	59·5	29·7	16th	29·8
March ...	49·1	52·5	54·1	60·3	18·3	42·0	30th & 31st	71·5	38·9	16th	32·6
April ...	62·9	66·7	69·1	72·8	18·7	54·1	29th	80·0	40·6	1st	39·4
May ...	68·7	72·4	74·6	78·7	18·9	59·8	26th	85·0	34·8	18th	50·2
June ...	65·2	68·0	67·9	73·8	14·5	59·3	14th	85·1	39·0	7th	46·1
July ...	63·2	64·4	65·2	68·2	8·4	59·8	5th	73·5	15·7	22nd & 28th	57·8
August ...	62·4	63·2	63·9	67·4	8·6	58·8	7th	72·5	17·5	31st	55·0
September	63·6	66·9	65·0	69·8	12·1	57·7	2nd	72·7	18·2	14th	54·5
October ...	57·7	62·6	61·7	65·6	15·8	49·8	2nd	70·3	33·5	27th	36·8
November	50·3	55·0	54·4	60·9	18·7	42·2	13th	62·3	27·5	26th & 27th	34·8
December	45·8	50·1	48·5	54·2	16·1	38·1	2nd	62·6	32·9	30th	29·7
Year ...	56·6	59·9	60·1	65·0	15·2	49·7	...	85·1	57·3	...	27·8

17. MUSSOOREE (ST. FIDELIS) (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	46·4	51·6	51·2	55·8	14·2	41·6	16th, 25th & 30th.	60·1	25·4	17th	34·7
February ...	47·7	53·7	51·6	57·3	13·5	43·8	5th	63·1	29·4	16th	33·7
March ...	Not recorded.										
April ...	66·7	72·8*	72·2*	78·9*	17·7	61·2*	30th	84·2	35·3	1st	48·9
May ...	73·3	78·3†	80·4‡	85·2†	19·0	66·2†	26th	91·3	36·3	18th	55·0
June ...	67·5	72·0§	72·0§	77·8‡	14·5	63·0‡	14th	89·3	37·3	7th	52·0
July ...	65·6	67·5†	67·8†	71·8	8·5	63·3	9th	78·1	17·0	22nd & 23rd.	60·1
August ...	64·9	67·7§	67·0*	70·3§	7·5	62·8§	30th & 31st.	76·1	16·0	28th	60·1
September	65·2	69·3‡	69·1‖	71·8‡	10·6	61·2‡	21st to 25th.	76·1	21·1	13th	55·0
October ...	Not recorded.										
November	Ditto.										
December	Ditto.										
Year ...	...	...	...	...	...	...	...	...	...	...	...

18. MUSSOOREE (*S. G. Office*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	...	...	..	...	...	..	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...	...	...	...
March ...	...	...	...	...	...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...	...	...	...
May ...	72·0	74·5	78·2	80·9	16·9	64·0	...	...	...	...	...
June ...	66·9	68·9	70·2	73·3	12·0	61·3	...	...	...	...	...
July ...	64·9	65·6	66·5	67·9	5·6	62·3	...	...	...	...	...
August ...	63·5	64·1	64·7	65·9	4·9	61·0	...	...	...	...	...
September	64·0	65·5	65·0	67·5	7·6	59·9	...	...	...	...	...
October ...	57·9	61·8	59·2	62·9	9·7	53·2	...	...	...	...	...
November	51·8	54·7	52·9	56·4	9·4	47·0	...	...	...	...	...
December	?	?	?	?	?	?	...	...	...	...	...
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 26 days. § Mean of 27 days.
† „ 29 „ ‖ „ 25 „
‡ „ 28 „

19. DEHRA (*corrected*).

Month.	Mean.	9·30 hours.	15·30 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	55·9	54·7	68·3	69·4	24·8	44·6	30th	73·6	33·8	24th	39·8
February ...	58·7	58·5	70·8	72·3	23·9	48·4	6th	77·3	35·2	9th	42·1
March ...	65·8	67·1	77·5	78·6	23·8	54·8	31st	91·1	44·9	5th	46·2
April ...	79·9	82·6	92·2	93·0	27·1	65·9	30th	101·2	48·7	16th	52·5
May ...	87·2	90·8	99·5	100·6	26·9	73·7	27th	106·7	40·2	19th	66·5
June ...	83·5	85·7	90·9	93·4	18·9	74·5	15th	105·5	43·5	7th	62·0
July ...	78·8	79·2	82·9	84·8	10·3	74·5	31st	89·9	19·6	11th	70·3
August ...	77·4	78·5	80·8	83·9	10·5	73·4	7th	88·2	17·6	28th	70·6
September	77·3	78·7	83·7	85·4	15·0	70·4	24th	88·5	22·1	17th	66·4
October ...	70·4	72·8	79·6	81·6	20·3	61·3	4th	86·5	33·6	29th	52·9
November	59·9	61·6	72·0	73·7	24·7	49·0	1st	78·2	38·2	28th	40·0
December	53·8	54·5	65·6	67·3	24·6	42·7	11th	72·0	35·1	20th	36·9
Year ...	70·7	72·1	80·3	82·0	20·9	61·1	...	106·7	69·8	...	36·9

20. ROORKEE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	57·1	59·6	70·4	74·2	32·8	41·4	15th	79·9	45·5	25th	34·4
February ...	61·2	64·1	74·2	76·9	29·7	47·2	26th	84·2	46·2	9th	38·0
March ...	70·3	74·4	82·1	85·4	28·4	57·0	31st	99·2	52·4	5th	4·8
April ...	85·2	90·9	98·1	101·1	33·7	67·4	29th	110·5	50·1	1st & 2nd	60·4
May ...	92·3	98·0	104·9	108·3	31·6	76·7	24th to 26th.	114·5	46·7	2nd	67·8
June ...	88·0	90·9	95·2	99·0	20·5	78·5	14th	111·5	43·2	7th	68·3
July ...	82·9	83·7	87·6	90·4	12·8	77·6	29th	97·2	24·0	26th	73·2
August ...	81·4	82·7	85·5	88·2	11·6	76·6	1st	95·2	21·0	22nd & 23rd.	74·2
September	82·1	84·9	89·6	92·2	19·3	72·9	18th & 20th.	96·0	29·7	23rd & 24th.	66·3
October ...	75·1	80·6	85·9	89·4	27·3	62·1	1st	95·2	45·3	30th	49·9
November	61·2	68·5	74·4	80·0	35·0	45·0	1st	85·7	54·8	27th	30·9
December	54·4	58·7	67·1	71·6	32·3	39·3	15th	78·4	44·5	6th & 18th.	33·9
Year ...	74·3	78·1	84·6	88·1	26·2	61·8	...	114·5	83·6	...	30·9

21. RANIKHET (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	47·3	49·6	51·4	55·6	13·9	41·7	24th	61·2	27·0	10th	34·2
February	49·8	51·6	53·7	57·6	14·5	43·1	5th	63·9	32·4	16th	31·5
March ...	55·1	57·2	60·3	63·6	15·1	48·5	30th	77·0	38·0	14th & 15th.	39·0
April ...	68·3	70·5	73·4	76·3	15·8	60·5	29th	82·9	35·4	2nd	47·5
May ...	73·9	77·0	78·5	82·5	16·2	66·3	26th	87·4	26·9	12th	60·8
June ...	69·5	71·8	73·6	76·6	13·1	63·5	12th	85·6	28·6	5th	57·0
July ...	66·1	66·7	68·5	70·7	7·7	63·0	30th	76·3	16·3	4th	60·0
August...	66·1	67·1	68·8	71·4	9·3	62·1	9th	80·5	22·0	30th	58·5
September	66·4	68·4	69·7	72·6	11·6	61·0	23rd	76·7	20·9	28th	55·8
October...	60·0	63·1	65·1	67·5	13·5	54·0	4th	73·4	25·4	24th	48·0
November	53·1	55·8	57·6	60·9	15·0	45·9	22nd	64·9	31·1	27th	33·8
December	47·4	50·3	51·0	55·6	14·3	41·3	22nd	62·7	29·9	28th	32·8
Year ...	60·2	62·4	64·3	67·6	13·3	54·2	...	87·4	55·9	...	31·5

22. MEERUT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	58·1	59·6*	71·2	74·3*	31·8	42·5	30th	81·3	44·7	24th	36·6
February	63·4	65·8	75·1	78·2	29·0	49·2	26th	84·4	43·9	8th	40·5
March ...	72·5	77·0	83·3	86·1	28·0	58·1	30th	99·5	51·3	5th	48·2
April ...	85·6	91·5	98·0	101·0	32·0	69·0	28th	108·2	47·4	24th	60·8
May ...	93·1	98·6	104·3	107·4	29·1	78·3	25th	114·0	44·2	2nd	69·8
June ...	89·7	91·5	95·9	100·5	18·9	81·6	13th	110·2	40·7	7th	69·5
July ...	84·3	84·4	88·0	90·8	11·7	79·1	29th	97·0	29·2	1st	67·8
August...	81·8	82·4	84·2	87·6	9·3	78·3	1st	96·5	21·0	29th	75·5
September	81·6	83·6	88·3	90·7	16·9	73·8	22nd	95·0	27·8	21st	67·2
October...	75·5	80·2	85·9	89·1	25·8	63·3	3rd	94·0	41·5	29th	52·5
November	62·5	67·9	75·5	81·4	35·3	46·1	6th	87·6	51·5	27th	36·1
December	55·5	57·6	68·0	72·7	31·7	41·0	1st & 10th	78·3	42·2	23rd	36·1
Year ...	75·3	78·3	84·8	88·3	25·0	63·4	...	114·0	77·9	...	36·1

* Mean of 29 days.

23. BAREILLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	58·8	60·0	72·4	72·8	28·8	44·0	30th	80·1	43·2	25th	36·9
February	63·8	65·7	76·3	77·4	27·0	50·4	27th	86·1	45·2	8th	40·9
March ...	72·5	75·4	84·9	86·1	26·4	59·7	31st	99·7	49·3	4th to 6th.	50·4
April ...	86·3	92·3	100·3	102·4	33·2	69·2	29th	110·4	48·5	2nd	61·9
May ...	93·5	99·0	106·8	108·6	29·5	79·1	25th	114·1	42·3	3rd	71·8
June ...	88·5	90·2	96·9	99·7	19·6	80·1	14th	111·4	37·6	7th	73·8
July ...	81·6	82·1	85·2	87·5	9·3	78·2	30th	95·1	20·3	18th	74·8
August...	80·7	81·9	83·8	86·7	9·0	77·7	9th	93·1	18·3	22nd	74·8
September	81·9	82·8	87·8	89·7	13·5	76·2	20th to 22nd	94·9	23·1	24th & 28th	71·8
October...	75·5	78·3	85·1	86·9	20·1	66·8	2nd & 3rd	91·4	36·0	29th	55·4
November	62·9	67·3	76·3	78·1	28·8	49·3	1st, 5th & 6th.	83·9	44·1	27th	39·8
December	55·6	58·0	69·2	69·9	26·9	43·0	16th	75·9	37·1	22nd & 31st	38·8
Year ...	75·1	77·7	85·4	87·2	22·7	64·5	...	114·1	77·2	...	36·9

24. AGRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	62·0	62·0	74·4	74·8	27·5	47·3	30th	84·8	44·4	1st	40·4
February	67·6	68·5	79·3	80·0	26·0	54·0	27th & 28th	88·8	41·3	8th, 12th & 13th.	47·5
March ...	77·4	79·6	88·7	89·7	27·2	62·5	31st	101·7	49·2	5th & 6th	52·5
April ...	91·4	94·7	103·3	104·7	30·4	74·3	8th	112·2	47·7	2nd	64·5
May ...	98·7	101·7	108·9	110·6	26·7	83·9	26th	117·2	40·7	2nd, 3rd, 8th & 11th.	76·5
June ...	92·7	94·9	99·4	103·1	18·7	84·4	13th & 14th	112·2	38·2	7th	74·0
July ...	86·1	86·1	90·3	91·8	11·7	80·1	30th	97·7	22·2	5th	75·5
August...	83·0	83·3	85·2	87·2	8·6	78·6	1st	93·2	17·2	22nd	76·0
September	82·9	84·3	87·8	89·1	14·2	74·9	20th	93·7	24·2	21st	69·5
October...	78·6	81·6	88·5	89·5	23·2	66·3	15th	92·2	35·7	30th & 31st	56·5
November	68·1	71·7	81·3	81·7	30·5	51·2	2nd	88·3	48·9	27th	39·4
December	60·5	62·3	74·0	74·7	29·4	45·3	1st & 27th	78·3	37·9	11th & 30th	40·4
Year ...	79·1	80·9	88·4	89·7	22·8	66·9	...	117·2	77·8	...	39·4

25. LUCKNOW (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	62·7	65·8	74·5	76·6	31·9	44·7	30th	83·2	44·9	20th & 26th	38·3
February	67·4	71·4	79·8	81·4	30·3	51·1	27th	90·4	48·1	8th	42·3
March ...	77·2	82·1	89·1	91·0	29·7	61·3	30th	102·8	54·6	7th	48·2
April ...	90·0	97·0	102·8	105·4	33·2	72·2	29th	111·8	45·7	5th	66·1
May ...	95·9	100·4	107·0	109·7	29·3	80·4	17th	114·3	45·4	2nd	68·9
June ...	91·7	93·4	98·7	100·9	18·5	82·4	12th	111·8	35·0	25th	76·8
July ...	83·7	84·8	87·2	88·7	9·6	79·1	29th	95·8	20·5	11th & 13th	75·3
August ...	83·2	83·9	87·4	89·3	10·9	78·4	26th	95·3	20·3	29th	75·0
September	83·9	85·5	89·3	91·0	14·1	76·9	20th & 23rd	96·3	24·5	16th	71·8
October...	77·7	82·4	87·3	88·7	22·6	66·1	8th	97·8	44·6	30th	53·2
November	65·0	72·1	78·1	79·9	32·2	47·7	7th	85·7	49·3	27th	36·4
December	59·3	64·4	71·7	74·1	31·5	42·6	2nd, 16th & 17th.	78·2	40·4	23rd	37·8
Year ...	78·1	81·9	87·7	89·7	24·5	65·2	...	114·3	77·9	...	36·4

26. GORAKHPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	61·3	65·9	75·1	77·8	29·6	48·2	31st	82·7	42·1	26th	40·6
February	67·4	71·2	79·3	81·9	27·9	54·0	25th	89·1	43·1	3rd	46·0
March ...	77·5	82·9	89·6	92·5	29·9	62·6	30th	102·9	51·9	7th	51·0
April ...	89·9	97·3	103·5	106·9	33·0	73·9	28th	110·6	43·3	4th	67·3
May ...	92·6	95·1	104·0	107·6	27·4	80·2	17th	113·1	40·2	2nd	72·9
June ...	87·3	88·6	94·5	98·0	17·6	80·4	11th	111·3	37·4	3rd	73·9
July ...	82·1	83·7	85·0	87·5	8·7	78·8	29th	95·7	20·3	17th	75·4
August ...	82·4	84·0	85·7	89·3	11·0	78·3	1st	93·4	19·4	21st	74·0
September	82·7	83·9	86·9	90·1	11·7	78·4	19th, 20th & 24th.	94·4	21·0	28th	73·4
October...	77·9	80·7	83·3	85·9	13·8	72·1	2nd & 3rd	92·1	28·5	28th	63·6
November	66·8	71·1	78·0	80·8	23·7	57·1	1st	85·9	39·0	30th	46·9
December	60·0	64·0	71·4	74·1	25·1	49·0	15th	77·7	33·6	22nd	44·1
Year ...	77·3	80·7	86·4	89·4	21·6	67·7	...	113·1	72·5	...	40·6

27. JHANSI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	64·6	68·5	74·4	76·5	26·4	50·1	30th	84·6	41·3	24th	43·3
February	69·9	73·8	79·4	81·8	24·6	57·2	5th	89·4	38·1	13th	51·3
March ...	77·9	81·2	89·1	91·6	27·2	64·4	26th	101·7	48·4	6th	53·3
April ...	91·1	96·4	102·6	105·1	28·9	76·2	29th	110·2	42·7	2nd	67·5
May ...	97·6	102·3	105·9	109·8	24·6	85·2	29th	113·7	35·4	2nd	78·3
June ...	93·4	95·5	97·9	103·3	19·0	84·3	15th & 18th	111·2	33·9	30th	77·3
July ...	83·8	85·2	87·5	90·7	11·7	79·0	18th	100·2	25·3	22nd	74·9
August ...	80·7	82·9	82·6	85·7	9·1	76·6	1st	89·6	14·8	13th & 20th.	74·8
September	81·6	84·8	87·0	89·0	14·9	74·1	21st	95·7	24·4	21st & 23rd	71·3
October..	78·8	84·6	86·8	89·1	22·5	66·6	11th & 17th	92·4	36·1	31st	56·3
November	69·4	77·0	78·7	81·4	29·7	51·7	5th	88·0	45·7	28th	42·3
December	62·4	69·4	72·9	75·1	29·2	45·9	25th	82·0	41·2	30th	40·8
Year ...	79·3	83·5	87·1	89·9	22·3	67·6	...	113·7	72·9	...	40·8

28. ALLAHABAD (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	61·3	49·5	64·5	75·2	55·9	77·4	30·3	47·1	30th & 31st.	84·5	44·4	25th	40·1
February	68·1	56·5	71·4	81·2	63·3	83·4	29·3	54·1	28th	92·0	44·1	2nd	47·9
March ...	78·3	64·6	83·8	91·8	72·9	94·3	32·1	62·2	31st	106·1	54·8	7th	51·3
April ...	91·0	75·4	98·9	105·5	84·1	108·3	36·0	72·3	29th	114·2	47·7	2nd & 4th.	66·5
May ...	97·3	84·7	103·2	109·4	92·0	112·0	29·7	82·3	17th	116·6	43·7	3rd	72·9
June ...	91·9	84·9	95·3	98·6	88·8	103·0	19·9	83·1	12th	114·2	39·3	21st	74·9
July ...	83·6	80·1	85·1	86·9	82·2	89·5	10·2	79·3	29th	96·5	20·1	10th & 22nd.	76·4
August ...	82·5	79·7	84·2	85·3	80·9	88·4	9·4	79·0	2nd	93·5	17·9	22nd	75·6
September	81·6	78·1	83·9	84·9	79·5	88·3	11·4	76·9	3rd & 19th.	93·2	18·8	16th & 22nd.	74·4
October..	76·4	69·5	80·0	83·5	72·5	86·5	18·9	67·6	1st & 3rd.	91·3	36·0	30th	55·3
November	64·0	53·4	69·0	75·3	58·1	79·2	28·5	50·7	4th & 7th.	83·8	44·1	27th	39·7
December	57·6	47·2	61·1	69·6	52·5	72·8	28·3	44·5	27th	76·4	38·4	31st	38·0
Year ...	77·8	68·6	81·7	87·3	73·6	90·3	23·7	66·6	...	116·6	78·6	...	38·0

29. BENARES (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·8	66·3	76·4	78·5	32·0	46·5	16th	86·2	46·4	26th	39·8
February ...	68·6	72·8	81·4	83·6	29·4	54·2	27th	91·3	44·8	3rd	46·5
March ...	78·4	84·4	92·2	94·4	32·0	62·4	31st	105·5	54·4	7th	51·1
April ...	90·3	97·9	105·8	107·7	35·2	72·5	20th & 28th.	112·6	47·0	4th	65·6
May ...	95·7	100·7	108·0	110·3	28·6	81·7	17th	115·1	41·5	3rd	73·6
June ...	91·4	94·5	98·2	101·9	19·1	82·8	12th	113·3	36·8	25th	76·5
July ...	83·1	84·8	86·6	90·1	11·2	78·9	28th & 29th.	94·9	19·9	25th & 26th.	75·0
August ...	82·8	84·2	85·7	89·5	10·9	78·6	2nd	93·2	18·2	17th	75·0
September..	81·7	84·5	86·3	89·5	11·9	77·6	19th	94·4	20·1	11th	74·3
October ...	77·7	82·0	85·9	88·5	18·7	69·8	1st	94·5	36·0	28th	58·5
November...	66·3	72·1	78·2	80·5	27·8	52·7	1st & 8th.	85·4	43·6	26th	41·8
December...	59·1	64·0	71·6	74·0	28·2	45·8	27th	78·6	37·7	31st	40·9
Year ...	78·2	82·3	88·0	90·7	23·8	67·0	...	115·1	75·3	...	39·8

30. KATMUNDU (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
Observatory opened in October 1879.											
October ...	65·4	67·8	73·8	78·4	21·3	57·1	5th	87·0	39·5	24th	47·5
November...	54·5	58·0	68·2	73·7	32·9	40·8	1st	78·0	45·0	26th	33·0
December...	46·7	Imperfect.	60·4	67·6	34·5	33·1	4th	71·9	44·4	21st	27·5
Year ...	...	...	...	...	...	...	...	...	...	...	...

31. SIBSAGAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·8	59·4	69·8	72·6	21·2	51·4	21st	76·1	29·6	24th	46·5
February ...	64·6	64·2	73·1	76·0	21·4	54·6	22nd	82·6	34·2	5th	48·4
March ...	70·0	69·9	79·0	82·1	22·5	59·6	31st	92·7	40·5	23rd	52·2
April ...	76·0	76·6	83·6	86·7	19·5	67·2	2nd	96·7	33·1	4th & 15th	63·6
May ...	77·9	77·6	83·2	86·6	15·1	71·5	6th	94·3	26·6	14th	67·7
June ...	82·3	82·0	85·7	88·8	11·5	77·3	10th	96·3	22·2	3rd & 17th	74·1
July ...	82·4	81·5	86·4	89·2	11·3	77·9	30th	98·5	24·0	9th	74·5
August ...	82·0	80·9	87·1	90·0	13·0	77·0	30th	99·6	24·8	25th	74·8
September...	82·6	81·8	87·8	90·9	13·8	77·1	1st	98·0	24·5	10th	73·5
October ...	78·6	79·2	84·2	87·7	15·3	72·4	1st	94·3	27·5	31st	66·8
November...	70·0	71·9	78·4	81·7	21·9	59·8	1st	87·2	35·6	30th	51·6
December...	60·7	59·3	71·2	74·4	25·9	48·5	2nd	78·0	34·9	29th	43·1
Year ...	74·0	73·7	80·8	83·9	17·7	66·2	...	99·6	56·5	...	43·1

32. GOALPARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·2	62·5	72·4	74·5	18·7	55·8	22nd	77·6	26·5	24th	51·1
February ...	68·2	68·0	77·2	79·1	21·4	57·7	26th	86·8	35·4	3rd	51·4
March ...	77·2	78·2	87·4	89·7	25·2	64·5	29th	99·9	42·9	6th	57·0
April ...	83·3	84·7	92·4	94·7	22·4	72·3	17th	104·2	38·7	29th	65·5
May ...	78·6	78·5	83·8	85·2	13·0	72·2	11th	95·8	31·8	18th	64·0
June ...	79·5	79·2	82·2	83·9	8·3	75·6	10th	90·5	17·9	6th & 8th	72·6
July ...	80·8	81·0	83·5	86·0	9·4	76·6	31st	91·6	17·8	15th	73·8
August ...	80·0	80·6	83·0	85·6	9·7	75·9	28th & 31st	90·9	17·3	18th	73·6
September...	82·2	83·6	85·0	88·6	11·9	76·7	23rd	93·0	19·4	10th	73·6
October ...	78·9	80·8	83·1	86·1	13·2	72·9	5th & 6th	91·4	22·8	27th	68·6
November...	74·7	72·8	78·9	81·1	17·8	63·3	1st	84·8	27·6	28th	57·2
December...	63·9	64·0	70·9	73·5	19·0	54·5	3rd	76·8	27·4	25th & 26th	49·4
Year ...	75·7	76·2	81·7	84·0	15·8	68·2	...	104·2	54·8	...	49·4

33. SILCHAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·0	65·8	76·5	77·6	23·4	54·2	20th	81·7	34·2	24th	47·5
February	68·5	70·3	80·4	81·6	25·3	56·3	26th	87·7	37·3	2nd to 4th	50·4
March ...	74·6	76·9	85·5	86·8	23·8	63·0	31st	94·7	40·5	7th	54·2
April ...	82·6	85·4	91·8	93·1	21·3	71·8	16th	99·8	33·6	25th	66·2
May ...	80·6	82·6	86·3	89·1	15·6	73·5	21st	95·6	28·4	9th	67·2
June ...	80·5	81·8	83·8	86·6	10·5	76·1	10th	93·4	21·9	5th	71·5
July ...	81·3	82·5	84·9	87·9	11·2	76·7	6th	92·3	18·2	16th	74·1
August ...	81·6	83·2	85·5	89·0	12·7	76·3	7th	96·8	22·0	24th	74·8
September	82·9	84·0	88·2	90·5	13·7	76·8	22nd	97·0	23·7	28th	73·3
October ...	82·0	84·5	87·9	89·7	15·0	74·7	11th	93·6	21·8	18th	71·8
November	73·8	77·2	83·3	85·8	22·9	62·9	19th	89·0	35·4	26th	53·6
December	67·4	71·0	77·4	80·0	24·8	55·2	8th	85·3	36·0	28th	49·3
Year ...	76·7	78·8	84·3	86·5	18·3	68·1	...	99·8	52·3	...	47·5

34. DARJEELING (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	43·1	44·6	47·5	51·2	13·7	37·5	15th & 16th	56·3	23·8	25th	32·5
February	44·8	46·3	50·0	53·9	15·2	38·7	19th	63·0	29·4	3rd	33·6
March ...	52·9	56·2	58·8	64·2	19·2	45·0	30th	73·1	34·6	20th	38·5
April ...	61·3	64·8	66·2	72·7	19·1	53·6	3rd & 25th	76·9	26·9	20th	50·0
May ...	61·0	62·7	64·3	69·3	13·1	56·2	11th	76·7	25·3	2nd	51·4
June ...	62·8	64·0	65·9	69·7	11·1	58·6	10th	75·2	19·3	7th	55·9
July ...	63·3	64·5	65·5	69·5	9·4	60·1	30th	73·1	15·4	22nd	57·7
August ...	62·2	63 1	64·6	68·9	10·1	58·8	31st	76·3	20·4	22nd	55·9
September	62·1	63·5	64·7	69·2	10·9	58·3	1st	73·9	18·2	28th	55·7
October ...	58·6	60·5	63·0	68·0	15·0	53·0	13th	71·3	25·8	31st	45·5
November	50·2	52·7	56·1	60·7	17·7	43·0	4th	65·9	29·0	28th	36·9
December	44·4	46·7	50·5	54·8	17·6	37·2	15th	59·3	25·9	27th	33·4
Year ...	55·6	57·5	59·8	64·3	14·3	50·0	...	76·9	44·4	...	32·5

35. MOUGPOO (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	...	...	...	60·5	10·1	50·4	4th	64·2	16·4	25th & 26th	47·8
February	...	...	...	63·1	11·0	52·1	28th	69·1	21·7	12th	47·4
March ...	...	...	...	70·9	12·8	58·1	31st	79·6	25·8	20th & 21st	53·8
April ...	...	...	...	78·4	11·6	66·8	2nd & 17th	83·6	22·9	29th	60·7
May ...	...	...	...	75·2	8·9	66·3	11th	81·6	18·9	2nd	62·7
June ...	...	...	...	75·0	7·3	67·7	9th	78·6	12·9	15th & 17th	65·7
July ...	...	...	...	75·9	6·8	69·1	30th & 31st	80·0	13·0	18th, 19th, 21st & 22nd.	67·0
August ...	...	...	...	76·0	7·8	68·2	31st	82·0	16·5	21st & 22nd	65·5
September	...	...	...	76·4	8·1	68·3	1st	81·5	16·5	10th & 14th	65·0
October ...	...	...	...	74·0	10·0	64·0	12th	78·5	19·5	30th	59·0
November	...	...	...	67·8	12·1	55·7	4th	72·0	21·0	29th	51·0
December	...	...	...	61·4	12·1	49·3	15th & 16th	64·5	18·0	29th	46·5
Year ...	...	...	...	71·2	9·9	61·3	...	83·6	37·1	...	46·5

36. PURNEAH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·4	66·0	75·4*	78·4	29·6	48·8	17th	80·8	37·8	26th	43·0
February	Untrustworthy.										
March ...	77·8*	82·5*	90·4*	93·6*	34·1	59·5*	31st	104·7	54·6	22nd	50·1
April ...	88·1	92·6	101·6	104·8	34·7	70·1	6th	108·1	45·2	5th	62·9
May ...	87·0	89·5	95·4	99·4	23·2	76·2	9th to 11th	109·7	46·0	2nd	63·7
June ...	84·3	85·9	89·8	93·9	16·1	77·8	10th	106·0	32·7	16th	73·3
July ...	83·4	85·1	85·9	90·6	11·9	78·7	24th, 25th, 29th & 31st.	94·7	19·5	22nd	75·2
August ...	82·6	83·8	85·1	89·5	11·4	78·1	3rd, 4th, 28th, 29th & 31st.	94·7	20·3	20th	74·4
September	83·4	85·3	86·1	90·3	12·2	78·1	22nd	95·5	20·1	9th	75·4
October ...	79·6	83·1	84·1	88·1	15·0	73·1	1st	93·3	31·1	31st	62·2
November	70·5	74·8	79·1	81·9	23·0	58·9	1st, 6th & 9th	85·6	36·5	24th	49·1
December	63·4	66·7	73·9	75·8	24·8	51·0	16th	79·6	33·6	22nd & 31st.	46·0
Year ...	...	...	...	...	...	...	...	109·7	66·7	...	43·0

* Means of 28 days.

37. DURBHANGA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·7	67·8	72·9	74·3	23·1	51·2	31st	77·4	33·2	25th	44·2
February ...	67·0	69·1	76·3	77·0	21·0	56·0	25th	84·7	35·4	1st	49·3
March ...	75·9	79·6	88·6	88·9	27·8	61·1†	28th & 31st	99·0	44·4	6th & 22nd	54·6
April ...	87·6	90·0	100·8	Untrustworthy.	?	71·9	?	?	?	5th	67·9
May ...	89·1	90·5	97·0	97·1	17·3	79·8	17th	107·4	36·3	2nd	71·1
June ...	84·6	84·5	90·4	91·1	12·2	78·9	11th	103·1	28·3	19th	74·8
July ...	83·0	83·4	85·4	87·1	7·3	79·8	24th	92·9	15·6	21st	77·3
August ...	82·4	82·7	85·5	86·8	8·5	78·3	28th	91·9	16·8	30th	75·1
September...	83·6	84·5	86·1	88·0	8·5	79·5	23rd	92·6	16·1	11th & 12th	76·5
October ...	79·2	81·2	82·4	84·5	10·2	74·3	1st	91·4	25·2	31st	66·2
November...	71·3*	73·9*	77·9*	79·7*	16·8	62·9*	1st	82·4	31·0	24th	51·4
December...	63·4	65·4	71·6	73·0	19·1	53·9	10th	77·6	28·1	22nd	49·5
Year ...	76·9	79·4	84·6	?	?	69·0	...	?	?	...	44·2

38. PATNA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·1	65·0	74·3	75·1	27·1	48·0	31st	81·4	40·8	27th	40·6
February ...	67·0	70·0	77·9	79·2	25·3	53·9	28th	88·8	43·4	14th	45·4
March ...	78·5	83·3	90·9	91·8	29·7	62·1	29th	106·2	54·3	6th	51·9
April ...	91·5	96·1	104·6	106·0	32·2	73·8	28th	111·6	43·3	4th	68·3
May ...	92·6	94·4	104·9	Untrustworthy.	?	80·3	?	?	?	2nd	72·8
June ...	88·6	90·0	94·7	97·6	16·4	81·2	11th	110·4	34·6	17th	75·8
July ...	83·8	84·1	87·3	88·9	9·5	79·4	29th	94·4	18·4	17th	76·0
August ...	83·5	83·6	86·6	88·1	8·4	79·7	23rd	93·8	17·0	18th	76·8
September...	84·5	85·0	87·6	88·9	8·6	80·3	23rd	94·2	18·4	5th	75·8
October ...	80·0	81·6	83·7	85·3	10·2	75·1	2nd	91·8	27·3	29th	64·5
November...	68·9	72·1	77·5	78·9	20·7	58·2	11th	83·0	38·8	26th	44·2
December...	61·4	64·0	71·6	72·7	23·5	49·2	16th	76·5	32·9	23rd	43·6
Year ...	78·5	80·8	86·8	?	?	68·4	...	?	?	...	40·6

* Mean of 25 days. † Mean of 27 days.

39. GYA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·9	72·4	75·9	78·2	27·8	50·4	16th & 31st	83·8	39·7	26th.	44·1
February ...	71·2	75·6	80·5	84·0	25·6	58·4	28th	91·2	38·4	3rd	52·8
March ...	81·3	87·2	92·3	95·3	29·0	66·3	31st	104·0	45·3	5th	58·7
April ...	90·3	97·5	104·3	107·6	36·9	70·7*	28th	111·4	47·2	14th	64·2
May ...	95·4	101·9	105·6	109·1	31·4	77·7	17th	114·4	44·1	4th	70·3
June ...	88·1	94·9	94·9	101·2	26·5	74·7	12th	113·2	43·9	9th & 16th	69·3
July ...	83·6	86·0	86·4	91·0	12·7	78·3	1st & 2nd	95·2	19·9	3rd	75·3
August ...	82·8	86·1	84·0	90·2	11·9	78·3	1st	93·6	18·1	22nd	75·5
September...	83·4	85·6	86·7	90·2	12·3	77·9†	22nd	94·7	20·2	10th	74·5
October ...	79·7	83·9	83·4	87·7	16·0	71·7	2nd	92·4	32·2	29th	60·2
November ...	69·6	76·0	77·6	80·9	24·2	56·7	1st	86·1	43·0	26th	43·1
December ...	63·7	70·3	73·3	75·6†	26·7	48·9	28th	83·1	39·0	8th, 23rd & 31st.	44·1
Year ...	79·6	84·8	87·1	90·9	23·4	67·5	...	114·4	71·3	...	43·1

40. HAZARIBAGH (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·8	68·2	73·6	75·5	25·4	50·1	10th & 16th	79·8	37·3	25th	42·5
February ...	66·9	71·6	78·1	79·7	23·8	55·9	28th	85·8	35·6	3rd	50·2
March ...	?	82·2	87·8	91·6	?	Untrustworthy.	30th	97·0	?	?	?
April ...	?	95·4	99·7	102·4	?	Untrustworthy.	30th	106·1	?	?	?
May ...	?	95·9	97·2	102·3	?	Untrustworthy.	9th to 13th	107·5	?	?	?
June ...	?	88·5	88·6	93·5	?	Untrustworthy.	13th	103·5	?	?	?
July ...	78·4	80·6	81·3	84·3	10·7	73·6	28th	89·6	18·1	22nd	71·5
August ...	77·8	80·0	79·8	83·8	10·7	73·1	28th	88·6	17·6	20th	71·0
September...	78·1	80·7	81·8	84·1	11·7	72·4	22nd	87·8	18·0	27th	69·8
October ...	73·6	77·8	79·3	81·8	16·1	65·7	1st	86·1	28·9	30th	57·2
November ...	64·4	70·8	72·9	75·5	22·4	53·1	1st	81·1	41·1	25th	40·0
December ...	58·8	64·9	68·3	70·5	23·7	46·8	28th	79·6	39·6	31st	40·0
Year ...	?	79·7	82·4	85·4	?	?	...	107·5	?	...	?

* Mean of 28 days. † Mean of 29 days.

41. BERHAMPORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·3	68·8	76·7	78·6	25·3	53·3	31st	84·1	39·0	26th	45·1
February ...	70·4	74·4	82·0	84·1	25·5	58·6	28th	90·1	39·9	3rd	50·2
March ...	78·8	84·7	93·2	95·4	30·6	64·8	29th	109·7	54·5	6th & 7th	55·2
April ...	89·0	94·0	104·1	107·2	30·2	77·0	8th to 10th 13th & 14th	109·7	40·5	5th	69·2
May ...	86·8	91·2	96·6	101·4	21·6	79·8	10th	111·4	43·2	2nd	68·2
June ...	83·4	86·8	89·0	92·3	13 6	78·7	11th	100·9	26·6	15th	74·3
July ...	82·3	84 4	85·7	88·9	10·2	78·7	24th	93·7	17·4	3rd & 15th	76·3
August ...	81·6	83 8	84·8	88·0	9·4	78·6	29th	90·8	14·5	6th	76·3
September	82·2	84·3	85 6	88·6	9·7	78·9	21st to 23rd	93·7	18·6	20th	75·1
October ...	80·3	83·3	84·6	87·4	11·8	75·6	11th	91·1	21·9	28th	69·2
November	71·2	75·0	78·9	82·0	19·2	62·8	1st	86·6	37·3	25th	49·3
December...	64·5	67·7	73·4	76·8	21·7	55·1	16th	80·6	32·0	23rd	48·6
Year ...	78·0	81·5	86·2	89·2	19·1	70·2	...	111·4	66·3	...	45·1

42. BURDWAN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·3	70·7	79·6	80·0	25·4	54·6	31st	85·6	39·4	25th	46·2
February ...	72·8	76·5	84·6	84·9	24·0	60·9	28th	92·1	41·8	3rd	50·3
March ...	81·2	85·8	95·0	95·2	26·7	68·5	31st	103·2	48·1	5th	55·1
April ...	89·4	93·5	103·8	104·6	26·4	78·2	9th	108·2	37·8	5th	70·4
May ...	89·1	93·9	99·6	102·6	21·7	80·9	5th	110·7	36·3	2nd	74·4
June ...	86·1	90·0	93·2	96·3	16·3	80·0	5th	108·2	35·3	15th	72·9
July ...	83·7	86·4	88·1	90·3	11·2	79·1	24th	96·7	20·3	18th	76·4
August ...	82·6	85·8	85·9	89·0	10·5	78·5	28th & 29th	92·4	16·0	7th, 10th, 11th & 14th	76·4
September	82·9	85·5	86·4	88·7	9·8	78·9	21st	93·1	17·5	25th	75·6
October ...	81·2	84·1	86·4	87·8	11·8	76·0	11th	91·4	22·0	29th	69·4
November	72·6	76·6	81·4	82·2	19·3	62·9	1st	86·0	35·7	25th	50·3
December...	66·4	69 7	76·3	76·9	21·2	55·7	28th	81·5	32·2	21st, 25th & 31st	49·3
Year ...	79 6	83·2	88·4	89·9	18·7	71·2	..	110·7	64·5	...	46·2

43. JESSORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·1	73·4	76·0	79·2	27·1	52·1	31st	83·5	40·6	25th	42·9
February ...	72·0*	77·9*	82·7*	85·3	26·0	59·3	28th	91·9	43·0	5th	48·9
March ...	80·8	85·5	93·5	95·0	26·2	68·8	29th	102·1	49·5	7th	52·6
April ...	86·9	91·1	98·2	100·7	22·9	77·8	14th	107·5	36·8	30th	70·7
May ...	85·1	89·8	92·0	96·6	17·5	79·1	9th	101·1	31·8	2nd	69·3
June ...	83·1	86·8	87·4	91·8	12·8	79·0	6th	99·2	25·4	15th	73·8
July ...	81·8	84·5	84·5	89·0	10·4	78·6	23rd	94·7	19·1	17th	75·6
August ...	81·7	84·3	84·3	87·8	9·3	78·5	27th	92·1	14·8	10th & 24th	77·3
September	81·9	85·1	84·4	88·8	10·4	78·4	21st	93·2	20·4	19th	72·8
October ...	81·4	84·8	85·3	88·2	11·5	76·7	8th	91·2	19·6	28th	71·6
November	72·8	78·5	79·6	83·2	19·8	63·4	1st	87·0	37·4	25th	49·6
December...	66·0	71·5	73·6	77·1	21·4	55·7	1st	81·3	31·7	24th	49·6
Year ...	78·3	82 8	85·1	88·6	17·9	70·6	...	107·5	64·6	...	42·9

44. DACCA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·8	71·4	77·0	79·7	24·2	55·5	31st	83·7	35·9	26th	47·8
February ...	73·0	76·8	82·6	85·4	25·7	59·7†	26th	92·3	40·0	5th	52·3
March ...	82·3	85·3	92·6	94·1	24·2	69·9‡	28th	101·6	41·9	23rd	59·7
April ...	88·7	90·7	97·5	99·7	21·3	78·4	16th	105·6	33·5	7th	72·1
May ...	86·2	88·7	91·2	95·0	16·4	78·6	22nd	99·3	32·7	2nd	66·6
June ...	83·8	85·7	85·8	88·1	9·1	79·0	10th & 11th	91·9	17·0	15th	74·9
July ...	83·0	84·1	84·9	87·1	7·7	79·4	23rd	91·0	14·7	17th	76·3
August ...	83·3	84·3	85·0	86·9	7·9	79·0	3rd	91·2	15·3	28th	75·9
September	84·1	85·7	86·3	88·7	9·4	79·3	22nd	93·9	18·5	19th	75·4
October ...	82·7	84·9	85·2	87·9	11·0	76·9	11th	90·9	17·9	28th	73·0
November	75·5	79·9	81·4	83·9	18·7	65.2	18th	88·0	32·8	25th	55·2
December...	68·8	72·3	75·7	78·3	20·6	57·7	15th	85·0	32·6	31st	52·4
Year ...	79·9	82·5	85·4	87·9	16·3	71·6	...	105·6	57·8	...	47·8

* Means of 26 days. † Mean of 26 days. ‡ Mean of 29 days.

45. CHITTAGONG (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·8	69·6	76·8	78·8	23·1	55·7	12th	83·2	35·5	26th	47·7
February..	73·2	75·8	83·1	84·9	25·7	59·2	27th	89·7	36·7	2nd	53·0
March ...	79·2	83·2	85·9	88·3*	19·8	68·5	31st	92·8	37·0	7th	55·8
April ...	85·5	89·1	89·7	92·0	15·1	76·9	15th	94·3	24·6	29th	69·7
May ...	84·2	87·6	87·6	89·8	12 6	77·2	22nd	94·6	25·4	5th	69·2
June ...	80·8	82·2	82·8	84·4	7·4	77·0	11th	90·2	16·2	7th & 17th	74·0
July ...	80·8	82·1	83·0	84·3	7·7	76·6	28th	90·3	16·7	16th	73·6
August ...	80·9	82·7	83·1	84·8	8·3	76·5	31st	89·7	14·7	15th	75·0
September	82·3	84·4	84·8	86·7	9·2	77·5	21st	92·8	17·3	26th	75·5
October...	81·4	83·4	85·3	86·4	10·7	75·7	4th	89·8	16·6	16th & 23rd	73 2
November	75·4	78·6	81·4	83·1	17·4	65·7	18th	87·9	31·6	25th	56·3
December	69·3	71·3	75·4	78·1	18·0	60·1	1st	82·9	29·3	26th	53·6
Year ...	78·4	80·8	83·2	85·1	14·6	70·5	...	94·6	46·9	...	47·7

* Mean of 22 days.

46. DEMAGIRI (*correctea*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·8	65·6	73·0	74·6	20·0	54·6	15th	78·8	31·7	27th	47·1
February..	65·9	73·0	75·7	77·7	21·5	56·2	27th	83·9	35·6	4th	48·3
March ...	73·9	79·3	84·5	87·6	24·2	63·4	31st	98·7	45·4	8th	53·3
April ...	83·1	86·4	93·5	97·9	25·1	72·8	16th	103·6	37·3	1st	66·3
May ...	80·3	83·3	86·3	89·5	15·1	74·4	22nd	96·2	31·1	5th	65·1
June ...	78·5	81·5	81·7	84·2	8·8	75·4	8th	89·8	16·4	17th	73·4
July ...	78·6	81·4	81·8	83·8	8·4	75·4	29th	89·3	16·2	18th	73·1
August ...	78·4	82·2	81·9	84·0	9·0	75·0	2nd	87·8	14·7	20th	73·1
September	78·8	82·1	82·6	84·8	9·8	75·0	21st	90·1	18·1	27th	72·0
October...	78·4	81·0	83·0	84·4	10·5	73·9	7th	87·8	16·1	17th	71·7
November	71·8	74·3	78·3	79·6	14·2	65·4	1st	83·9	25·6	25th	58·3
December	66·6	69·8	73·2	74·6	14·6	60 0	8th	79·9	27·3	28th & 31st	52·6
Year ...	74·8	78·3	81·3	83·6	15·1	68·5	...	103·6	56·5	...	47·1

47. CALCUTTA (ALIPORE) (*corrected*).

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	65·0	56·3	69·1	77·0	61·2	77·5	22·6	54·9	31st	83·1	35·6	24th	47·5
February	71·7	63·6	75·6	82·9	68·9	84·0	22·1	61·9	28th	89·6	35·1	2nd	54·5
March ...	79·1	71·7	83·9	91·1	76·0	92·6	22·1	70·5	28th	99·1	41·3	7th	57·8
April ...	85·2	78·9	90·2	96·2	82·3	98·2	20·4	77·8	14th	104·7	31·3	5th	73·4
May ...	85·2	81·3	90·7	92·1	83·6	96·2	16·0	80·2	10th	105·3	29·7	2nd	75·6
June ...	82·8	80·4	86·9	87·4	81·7	91·6	12·7	78·9	6th	101·7	28·5	15th	73·2
July ...	81·2	78·8	83·9	85·0	80·2	88·4	10·9	77·5	23rd & 24th	92·8	18·5	17th	74·3
August...	80·9	78·7	83·9	83·5	80·4	87·1	9·4	77·7	28th	90·8	15·6	14th	75·2
September	81·2	79·1	83·9	83·9	80·5	87·3	8·9	78·4	21st	90·0	13·7	26th	76·3
October...	79·5	76·4	83·2	84·0	77·9	86·7	10·9	75·8	11th	89·6	17·4	28th	72·2
November	70·5	64·5	75·0	79·8	67·9	81·0	17·5	63·5	1st	85·0	33·0	25th	52·0
December	64·2	57·4	68·2	74·2	60·1	75·7	19·6	56·1	16th & 27th	79·1	30·8	25th	48·3
Year ...	77·2	72·3	81·2	84 8	75·1	87·2	16·1	71·1	...	105·3	57·8	...	47·5

48. SAUGOR ISLAND (*corrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January...	69·4	62·0	72·4	77·0	66 3	Untrustworthy.	?	58·5	?	?	?	24th	52·6
February	76·7	71·2	78·5	81·9	75·1		?	68·1	?	?	?	5th	58·3
March ...	82·2	78·4	84·4	86·0	80·1		?	76·4	?	?	?	6th	62·9
April ...	85·6	83·0	87·5	88·2	83·9		?	81·8	?	?	?	1st	79·8
May ...	86·8	84·5	88·6	88·9	85·2		?	83·4	?	?	?	30th	81·2
June ...	86·0	84·2	87·1	87·7	85·2		?	82·1	?	?	?	17th	75 3
July ...	83·9	82·3	84·7	85·4	83·2		?	80·3	?	?	?	18th	76·3
August...	83·3	81·6	83·6	85·1	82·8		?	79·6	?	?	?	15th	76·7
September	83·8	81·7	85·0	85·7	82·7		?	80·0	?	?	?	26th	76·2
October...	80·6	77·0	82·7	83·6	78·9	85·8	9·4	76·4	6th	89·2	17·2	29th	72·0
November	72·5	66·6	75·6	78·4	69·3	81·0	15·6	65·4	1st	84·7	31·6	25th	53·1
December	66·1	60·8	67·9	72·9	62·8	74·6	16·2	58·4	16th	78·4	26·3	22nd	52·1
Year ...	79·7	76·1	81·5	83·4	78·0	?	?	74·2	...	?	?	...	52·1

49. CUTTACK (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·3	73·9	83·1	85·6	27·7	57·9	30th	91·6	39·1	26th	52·5
February ...	78·1	80·5	89·6	92·2	26·4	65·8	28th	98·5	40·4	2nd	58·1
March ...	85·2	86·8	96·3	99·2	25·3	73·9	13th	104·9	38·8	6th	66·1
April ...	90·3	92·8	100·1	104·4	25·0	79·4	15th	117·7	43·9	16th	73·8
May ...	89·7	93·6	95·7	102·3	21·2	81·1	5th	112·6	36·6	30th	76·0
June ...	86·8	89·9	91·0	96·0	15·5	80·5	8th	104·3	27·3	15th	77·0
July ...	82·5	85·2	84·9	89·8	11·9	77·9	24th	96·9	22·1	18th	74·8
August ...	82·4	84·9	84·5	88·6	10·6	78·0	27th	93·5	19·7	10th	73·8
September ...	83·0	85·3	85·7	89·5	11·5	78·0	12th	93·5	18·0	16th & 18th	75·5
October ...	81·1	84·2	84·6	88·8	14·0	74·8	10th	92·9	25·1	27th	67·8
November ...	75·0	78·9	82·1	84·6	19·9	64·7	2nd	90·4	40·8	29th	49·6
December ...	68·2	71·5	77·6	80·4	23·3	57·1	29th	86·2	35·3	8th	50·9
Year ...	81·1	84·0	87·9	91·8	19·4	72·4	...	117·7	68·1	...	49·6

50. FALSE POINT (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·5	73·5	76·0	79·6	20·5	59·1	30th	85·4	32·7	23rd	52·7
February ...	73·5	79·3	81·2	84·9	19·1	65·8	26th	92·3	32·6	2nd	59·7
March ...	80·1	85·5	86·2	90·3	16·3	74·0	13th	98·6	33·3	6th	65·3
April ...	84·0	89·9	88·9	93·6	14·5	79·1	5th	98·5	25·4	16th	73·1
May ...	84·8	90·0	88·2	92·9	11·4	81·5	10th	98·5	21·1	30th	77·4
June ...	84·2	89·2	87·3	92·2	11·0	81·2	5th	100·8	23·9	16th	76·9
July ...	82·0	84·9	85·4	88·2	9·6	78·6	23rd	93·6	19·5	3rd	74·1
August ...	81·2*	84·3*	83·6†	86·8*	7·9	78·9‡	1st	91·0	16·4	10th	74·6
September ...	81·5	84·3	84·4†	88·1‡	9·4	78·7	10th	93·5	23·3	26th	70·2
October ...	79·9	83·9	83·5	86·4	10·1	76·3	10th, 18th & 20th.	88·8	17·5	29th	71·3
November ...	72·1	78·6	78·9	81·6	16·3	65·3	1st	85·9	36·8	29th	49·1
December ...	64·7	71·9	72·5	76·1	19·2	56·9	29th	83·1	33·1	24th	50·0
Year ...	78·0	82·9	83·0	86·7	13·8	72·9	...	100·8	51·7	...	49·1

* Mean of 29 days. † Mean of 28 days. ‡ Mean of 27 days.

51. SAMBALPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·9	69·1	81·3	82·4	30·0	52·4	29th	88·2	41·1	25th	47·1
February ...	74·2	76·9	86·8	90·3	28·6	61·7	28th	96·8	44·2	2nd & 4th	52·6
March ...	81·8	86·0	97·0	98·8	32·3	66·5	29th	106·4	53·3	6th	53·1
April ...	90·7	95·7	105·9	108·4	33·0	75·4	30th	113·9	46·1	18th	67·8
May ...	91·7	99·0	101·8	107·3	25·8	81·5	10th	115·9	38·5	21st	77·4
June ...	86·0	88·3	91·3	96·3	15·6	80·7	12th to 14th	106·4	31·1	18th & 22nd	75·3
July ...	80·1	81·8	83·4	87·6	10·8	76·8	28th	96·8	23·5	21st	73·3
August ...	80·3	81·3	83·2	87·8	10·4	77·4	1st	91·7	17·4	2nd & 10th	74·3
September ...	81·5	83·0	85·1	89·0	11·1	77·9	29th	93·2	19·4	26th	73·8
October ...	78·8	81·2	85·2	87·7	15·3	72·4	1st	91·7	28·5	27th	63·2
November ...	69·5	72·5	78·8	81·9	21·8	60·1	1st	89·2	46·0	29th	43·2
December ...	63·8	66·0	76·0	78·3	26·7	51·6	28th	84·2	39·0	25th	45·2
Year ...	78·8	81·7	88·0	91·3	21·8	69·5	...	115·9	72·7	...	43·2

52. RAIPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·9	71·7	79·4	81·9	27·4	54·5	29th	87·5	42·3	1st	45·2
February ...	76·6	78·7	85·4	87·5	19·8	67·7	7th & 8th	91·5	33·2	3rd	58·3
March ...	82·3	86·6	95·7	97·7	28·7	69·0	30th	104·6	48·3	6th	56·3
April ...	91·8	97·8	105·7	107·4	29·5	77·9	30th	111·6	41·3	3rd	70·3
May ...	92·3	96·8	102·1	104·6	22·1	82·5	8th	113·1	37·8	28th	75·3
June ...	84·0	88·6	90·0	94·8	16·8	78·0	13th	108·6	35·3	2nd, 22nd, 23rd, 27th & 29th.	73·3
July ...	79·5	82·1	84·2	87·5	12·8	74·7	29th	93·5	22·2	1st	71·3
August ...	77·8	79·7	81·6	84·4	10·4	74·0	21st & 28th	89·5	18·2	12th	71·3
September ...	78·7	82·1	83·4	85·9	11·9	74·0	15th	89·7	19·4	27th	70·3
October ...	76·1	80·4	84·2	86·1	18·2	67·9	1st	88·5	30·2	29th	58·3
November ...	68·1	74·1	78·7	80·3	22·9	57·4	1st	87·7	42·5	28th	45·2
December ...	63·2	67·3	75·6	76·8	26·1	50·7	28th	83·3	38·1	9th	45·2
Year ...	78·1	82·2	87·2	89·6	20·6	69·0	...	113·1	67·9	...	45·2

53. NAGPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	68·4	72·4	83·1	84·9	31·2	53·7	27th to 30th	89·7	43·3	1st	46·4
February...	74·9	79·2	88·4	90·3	28·7	61·6	28th	94·4	37·1	17th	57·3
March ...	80·2	87·2*	96·3*	98·8*	34·8	64·0*	12th & 15th	102·7	44·9	5th & 6th	57·8
April ...	91·0	100·4†	107·1†	109·7†	34·7	75·0†	30th	114·5	45·7	18th	68·8
May ...	91·4	98·1	102·5	106·9	26·7	80·2	18th	114·1	43·3	31st	70·8
June ...	83·5	87·8	91·0	95·2	19·3	75·9‡	13th	105·6	33·9	23rd	71·7
July ...	79·4	83·0	84·8	89·1	15·2	73·9§	17th	95·6	24·8	30th	70·8
August ...	?	79·6	81·3	84·3	?	Untrustworthy.	28th	88·9	?	?	?
September	79·2	81·7	85·0	87·4	14·1	73·4	20th & 23rd	94·6	28·5	27th	66·1
October ...	75·9	81·5	85·3	87·3	20·9	66·4	2nd	90·6	32·4	29th	58·2
November	67·5	74·3	80·3	81·9	27·2	54·7	1st	88·6	49·2	29th	39·4
December	63·5	68·9	77·8	78·9	29·8	49·1	28th	85·9	41·9	23rd	44·0
Year ...	?	82·8	88·6	91·2	?	?	...	114·5	70·5	...	44·0

54. SEONI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·5	70·3	79·3	82·4	32·7	49·7	28th	87·5	47·1	1st	40·4
February...	70·4	74·1	82·7	86·2	28·1	58·1	7th & 14th.	90·5	41·3	10th	49·2
March ...	76·5	81·8	90·6	93·8	31·5	62·3	30th & 31st.	101·4	49·2	6th	52·2
April ...	87·8	93·3	104·7	104·3	33·4	70·9	27th	108·4	46·1	3rd	62·3
May ...	88·5	94·7	98·0	103·4	24·5	78·9	5th	109·4	35·0	12th, 30th & 31st.	74·4
June ...	80·8	85·1	86·8	91·4	16·7	74·7	13th	102·4	32·0	2nd	70·4
July ...	76·7	79·1	80·6	84·3	11·6	72·7	16th & 17th.	89·5	19·1	19th & 23rd.	70·4
August ...	75·0	76·8	78·0	82·0	10·0	72·0	20th & 28th.	87·5	17·1	12th to 14th.	70·4
September	75·3	78·3	80·1	84·1	13·7	70·4	21st & 22nd.	89·5	24·1	27th	65·4
October ...	71·3	77·7	80·1	84·2	21·7	62·5	3rd	87·5	35·3	28th	52·2
November	63·2	69·8	75·4	78·2	27·3	50·9	1st	84·6	48·2	28th	36·4
December	59·2	65·3	73·0	75·8	30·5	45·3	28th	81·6	43·2	24th	38·4
Year ...	74·1	78·9	84·1	87·5	23·5	64·0	...	109·4	73·0	...	36·4

* Mean of 25 days. † Mean of 26 days. ‡ Mean of 28 days. § Mean of 24 days.

55. JUBBULPORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	62·6	65·5	78·9	80·3	34·0	46·3	15th	85·5	47·6	25th	37·9
February...	68·5	72·0	82·1	84·7	29·8	54·9	14th	90·5	43·3	2nd	47·2
March ...	75·7	82·2	91·3	92·8	32·6	60·2	29th	101·2	54·5	5th	46·7
April* ...	86·3	94·0	102·5	104·1	34·1	70·0	29th	108·6	47·3	3rd	61·3
May ...	91·0	98·0	102·2	106·1	26·4	79·7	14th	110·2	41·3	6th	68·9
June ...	85·1	88·3	92·1	97·2	19·1	78·1	12th & 13th	106·7	32·8	2nd, 24th & 26th to 28th.	73·9
July ...	79·6	80·9	83·9	86·9	11·7	75·2	17th	91·8	20·9	25th	70·9
August ...	77·2	79·1	80·0	83·4	9·0	74·4	27th	86·6	14·7	12th	71·9
September	78·0	80·2	82·9	85·5	12·5	73·0	20th	90·6	21·2	14th & 28th	69·4
October ...	72·9	78·7	82·8	85·6	22·6	63·0	14th & 16th	87·7	38·3	30th	49·4
November	61·5	69·3	76·0	78·1	31·0	47·1	2nd	83·0	51·0	28th	32·0
December	56·6	62·1	72·4	75·0	34·3	40·7	27th	84·1	50·1	3rd	34·0
Year ...	74·6	79·2	85·6	88·3	24·8	63·5	...	110·2	78·2	...	32·0

56. SAUGOR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	63·4	70·1	75·6	78·1	27·0	51·1	29th & 30th	84·5	42·2	4th	42·3
February...	66·4	72·0	78·0	80·1	25·4	54·7	28th	86·5	35·4	18fh	51·1
March ...	80·8	84·3	93·4	95·5	27·4	68·1	25th	98·6	35·7	1st	62·9
April* ...	87·3	94·3	103·4	105·1	33·9	71·2	13th, 15th, 16th, 18th to 20th, & 28th to 30th.	106·6	37·7	1st	68·9
May ...	88·8	95·2	102·8	105·3	30·6	74·7	4th, 7th, 19th, 21st, 23rd & 27th.	106·6	34·8	11th & 12th	71·8
June ...	85·2	90·8	95·3	99·8	24·7	75·1	12th	108·6	36·8	28th	71·8
July ...	78·6	80·5	83·7	85·5	12·0	73·5	18th & 28th	91·5	20·7	7th	70·8
August ...	77·1	78·4	81·5	83·3	10·6	72·7	19th & 21st	86·5	14·7	5th, 8th, 9th, 11th, 13th, 14th, 17th, 18th, 22nd, 23rd, & 28th.	71·8
September	77·2	80·5	83·9	85·8	15·4	70·4	24th	90·5	23·6	21st	66·9
October ...	74·0	80·8	84·0	85·4	21·4	64·0	11th, 13th & 21st.	87·5	31·5	27th, 28th	56·0
November	64·4	72·8	76·5	78·6	26·3	52·3	4th, 5th & 8th.	84·5	40·2	28th	42·3
December	60·6	67·1	72·5	74·3	25·6	48·7	25th & 26th	79·5	37·2	30th	42·3
Year ...	75·3	80·6	85·9	88·1	23·4	64·7	...	108·6	66·3	...	42·3

57. PACHMARHI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	58·6	68·3	71·5	73·4	27·7	45·7	15th	77·8	42·1	1st & 18th	35·7
February ...	64·1	70·8	75·1	76·9	23·8	53·1	14th	82·2	36·7	13th	45·5
March ...	71·1	77·3	82·5	84·0	24·3	59·7	30th	92·3	48·8	6th	43·5
April ...	81·6	87·1	92·6	93·8	23·2	70·6	27th	98·7	37·7	4th	61·0
May ...	84·3	88·0	91·7	94·5	17·6	76·9	15th	99·2	28·5	1st	70·7
June ...	77·0	77·7	82·1	84·0	12·2	71·8	13th	94·5	27·5	26th	67·0
July ...	71·5	71·6	74·7	75·9	7·6	68·3	29th	82·0	15·5	8th & 22nd	66·5
August ...	69·7	70·1	72·1	73·5	6·2	67·3	20th	78·3	12·8	9th	65·5
September ...	70·3	71·4	74·3	75·9	9·6	66·3	20th	81·4	17·9	15th	63·5
October ...	65·8	72·9	73·7	75·7	17·7	58·0	16th	78·7	32·4	28th	46·3
November ...	55·6	65·1	67·2	69·1	25·1	44·0	1st	73·7	40·7	25th	33·0
December ...	52·4	63·1	65·5	67·9	28·7	39·2	26th	72·6	39·5	22nd	33·1
Year ...	68·5	73·6	76·9	78·7	18·6	60·1	...	99·2	66·2	...	33·0

58. HOSHANGABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	66·4	69·6	81·5	83·1	31·9	51·2	31st	87·8	45·2	24th	42·6
February ...	71·4	76·5	84·9	86·6	28·7	57·9	27th	94·3	45·1	12th & 13th	49·2
March ...	76·0	85·2	92·9	94·5	35·5	59·0	26th & 29th	103·4	56·0	6th	47·4
April ...	87·0	96·0	103·6	105·8	35·3	70·5	28th	110·9	49·7	13th	61·2
May ...	93·1	98·9	105·2	108·3	27·4	80·9	15th	112·4	42·1	25th	70·3
June ...	86·4	89·6	93·3	98·0	18·6	79·4	13th	108·9	34·7	26th	74·2
July ...	79·7	82·7	84·7	88·5	13·9	74·6	19th	93·9	23·2	29th & 31st	70·7
August ...	75·7	79·1	81·7	85·4	15·7	69·7	2nd	90·5	21·3	4th, 15th, 17th to 22nd, 24th & 25th.	69·5
September ...	77·3	80·0	84·1	89·1	18·7	70·4	24th, 28th & 29th.	93·8	25·8	24th	67·9
October ...	74·7	79·2	83·8	87·5	21·9	65·6	19th	90·2	35·9	27th	54·3
November ...	65·1	71·0	78·3	80·7	28·9	51·8	2nd	86·4	46·1	26th	40·3
December ...	61·0	64·2	75·2	77·2	30·5	46·7	6th & 25th	81·0	41·9	12th	39·1
Year ...	76·2	81·0	87·4	90·4	25·6	64·8	...	112·4	73·3	...	39·1

59. KHANDWA (*corrected*).

Month.	Mean.	10 hours.	16 hours	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·0	73·7	83·7	Untrustworthy.	?	50·3	?	?	?	2nd	40·0
February ...	72·0	78·2	87·2	89·0	32·2	56·8	27th	95·2	48·2	12th	47·0
March ...	78·2	86·5	93·9	96·8	34·4	62·4	30th	103·7	54·7	6th	49·0
April ...	87·8	94·9	103·1	105·2	32·7	72·5	30th	109·9	49·8	2nd	60·1
May ...	92·1	95·2	104·3	107·3	27·3	80·0	15th & 22nd	111·7	41·5	8th & 9th	70·2
June ...	84·1	86·2	91·6	96·3	19·7	76·6	13th	104·6	32·4	12th	72·2
July ...	80·7	82·1	86·6	89·1	14·3	74·8	25th	95·4	24·5	27th	70·9
August ...	77·8	79·4	82·8	84·9	12·1	72·8	28th	89·6	18·4	6th, 7th & 28th.	71·2
September ...	77·5	79·1	83·8	85·4	14·3	71·1	18th to 20th	91·7	24·5	28th	67·2
October ...	74·9	82·3	86·2	88·2	24·6	63·6	22nd	91·2	41·1	30th	50·1
November ...	64·8	75·1	80·2	82·3	33·0	49·3	3rd	87·1	53·2	29th	33·9
December ...	60·9	71·6	77·9	80·0	36·1	43·9	25th	84·7	47·8	11th	36·9
Year ...	76·5	82·0	88·4	...	...	64·5	...	111·7	77·8	...	33·9

60. CHANDA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·7	72·0	83·4	86·8	34·7	52·1	30th	92·2	47·5	1st	44·7
February ...	75·9	79·5	88·2	92·7	29·1	63·6	27th	96·8	49·4	5th	57·4
March ...	82·5	88·0	98·4	102·1	35·5	66·6	30th	109·1	51·9	6th	57·2
April ...	91·9	98·9	107·0	111·8	35·0	76·8	30th	116·1	47·8	18th	68·3
May ...	92·6	96·9	102·4	108·1	25·3	82·8	2nd	116·6	43·6	31st	73·0
June ...	85·5	87·1	91·7	96·5	17·2	79·3	13th	106·4	32·5	1st	73·9
July ...	81·3	83·3	86·2	91·5	15·1	76·4	29th	101·2	30·5	26th	70·7
August ...	77·7	78·8	81·4	85·4	11·1	74·3	8th	91·2	19·0	30th	72·2
September ...	78·5	80·7	83·0	87·8	13·9	73·9	23rd	94·4	26·3	27th	68·1
October ...	75·0	80·4	83·3	87·9	21·2	66·7	2nd	92·0	37·1	29th	54·9
November ...	66·7	71·6	78·5	82·2	27·4	54·8	1st & 2nd	90·2	52·3	29th	37·9
December ...	61·6	66·9	76·4	80·0	33·2	46·8	28th	87·3	46·7	24th	40·6
Year ...	78·1	82·0	88·3	92·7	24·9	67·8	...	116·6	78·7	...	37·9

61. SIRONCHA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	69·8	72·5	83·9	85·5	29·8	55·7	30th & 31st	89·7	40·6	20th	49·1
February ...	77 8	78·7	89·4	91·2	25·0	66·2	28th	98·8	39·7	1st	59·1
March ...	86·7	87·3	99·6	101·3	27·6	73·7	30th	106·9	38·9	5th	68·0
April ...	93·9	96·3	106·3	108·8	27·4	81·4	13th to 15th & 30th.	111·9	39·0	17th	72·9
May ...	91·5	92·9	100·4	103·1	20·5	82·6	7th	113·9	41·0	8th	72·9
June ...	85·1	85·8	90·6	94·0	14·4	79·6	10th & 14th	101·8	26·9	30th	74·9
July ...	81·6	82·5	85·8	88·6	11·3	77·3	12th	93·2	20·8	22nd	72·4
August ...	78·6	80·1	81·9	85·1	9·8	75·3	19th	90·7	17·8	2nd & 3rd.	72·9
September	79·6	81·8	83·7	87·0	11·6	75·4	7th	91·2	21·2	20th	70·0
October ...	78·2	81·0	85·7	88·0	17·3	70·7	1st	91·2	30·2	27th	61·0
November	69·8	73·1	79·6	82·2	22·3	59·9	1st	89·2	44·1	28th	45·1
December...	65·2	66·8	78·0	80·1	27·8	52·3	28th	84·6	39·5	23rd	45·1
Year ...	79·8	81·6	88·7	91·2	20·4	70·8	...	113·9	68·8	...	45·1

62. CHIKALDA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	Highest Maximum. Day.	Highest Maximum. °	Absolute range	Lowest Minimum. Day.	Lowest Minimum. °
January ...	65·0	69·8	73·0	74·0	17·0	57·0	30th	78·8	27·8	18th	51·0
February ...	68·6	71·2	76·9	Untrustworthy.		60·2	?	?	?	16th & 17th	52·9
March ...	74·5	77·7	83·6	84·5	19·0	65·5	27th	91·3	36·8	5th	54·5
April ...	82·7	86·1	92·3	93·6	20·5	73·1	26th	97·9	29·7	22nd	68·2
May ...	82·2	85·1	89·8	93·3	18·8	74·5	16th	98·8	32·3	28th	66·5
June ...	73·2	74·1	78 8	81·1	13·6	67·5	13th	90·2	25·5	29th	64·7
July ...	69·5	70·5	73·4	74·6	9·0	65 6	29th	80·4	17·2	16th	63·2
August ...	67·5	68·6	69·7	71·0	5·7	65·3	8th	74·6	11·0	12th	63·6
September	66·6	68·1*	70·3†	71·9†	9·0	62·9*	20th	75·7	17·1	25th	58·6
October ...	67·2	72·2	72·5	73·8	11·9	61·9	3rd	76·4	18·7	27th	57·7
November	62·1	68·3	70·1	70·7	16·5	54·2	2nd	77·3	30·6	28th	46·7
December...	59·9	65·5	69·0	69·9	19·1	50·8	5th & 25th	74·8	28·6	10th	46·2
Year ...	69·9	73·1	76·6	?	?	63·2	...	98·8	52·6	...	46·2

* Mean of 26 days. † Mean of 25 days.

63. BULDANA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	69·5	73·9	79·1	80·5	20·5	60·0	31st	85·1	33·0	3rd	52·1
February ...	73·6	76·2	83·0	84·5	20·4	64·1	14th	89·9	33·5	17th	56·4
March ...	79·8	81·7	89·8	90·7	20·8	69·9	31st	97·3	36·7	4th	60·6
April ...	88·2	89·4	98·0	98·9	20·5	78·4	26th	102·7	31·1	21st	71·6
May ...	88·0	89·1	96·2	97·9	18·1	79·8	16th	104·0	33·2	30th	70·8
June ...	78·9	79·2	85·4	87·3	15·0	72·3	13th	91·8	23·1	29th	68·7
July ...	76·3	78·1	81·8	83·9	13·1	70·8	11th	88·9	20·9	16th	68·0
August ...	73·4	74·8	77·7	79·8	10·8	69 0	27th	84·8	17·4	9th	67·4
September	72·0	73·4	76·8	78·8	11·7	67·1	19th	85·4	22·6	27th	62·8
October ...	74·0	77·9	81·4	82·7	16·1	66·6	15th	85·4	24·8	30th	60·6
November...	67·7	73·3	77·1	78·3	19·9	58·4	2nd	83·2	35·9	29th	47·3
December...	64·4	69·7	74·6	76·2	22·0	54·2	24th	81·8	30·5	11th	51·3
Year ...	75·5	78·1	83·4	85·0	17·4	67·6	...	104·0	56·7	...	47·3

64. AKOLA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	Highest Maximum. Day.	Highest Maximum. °	Absolute Range.	Lowest Minimum. Day.	Lowest Minimum. °.
January ...	68·0	72·1	85·0	Imperfect.	?	51·0	?	?	?	3rd	43·2
February ...	74·4	77·6	89·2	90·8	31·1	59·7	14th	95·6	44·6	17th	51·0
March ...	81·0	86·1	97·5	98·7	34·2	64·5	31st	106·0	52·6	6th	53·4
April ...	89·4	96·2	106·0	107·5	34·7	72 8	27th	111·5	47·9	7th	63·6
May ...	92·2	96·5	103·0	106·3	25·0	81·3	16th	112·9	48·6	27th	74·3
June ...	84·4	86·6	92·4	96·3	19·9	76·4	14th	103·8	32·2	29th	71·6
July ...	81·0	83·0	87·3	90·6	16·0	74·6	17th	96·4	26·1	30th	70·3
August ...	77·5	79·5	82·0	85·1	12·1	73·0	27th	89·1	17·4	15th	71·7
September	77·3	79·6	83·4	86·1	14·9	71·2	19th	93·7	26·9	27th	66·8
October ...	75·1	81·7	86·4	88·9	25·1	63·8	15th	91·5	39·9	30th	51·6
November...	67·0	74·8	82·6	84·0	32·6	51·4	1st	90·3	52·7	29th	37·6
December...	62·1	69·1	78·8	80·6	35·2	45·4	28th	85·0	45·8	24th	39·2
Year ...	77·4	81·9	89·5	?	?	65·4	...	112·9	75·3	...	37·6

65. AMRAOTI (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	70·1	75·7	83·7	85·2	28·7	56·5	28th	90·1	40·4	2nd	49·7
February...	75·4	79·0	88·5	90·3	27·9	62·4	14th	95·4	38·6	11th	56·8
March ...	82·2	87·8	97·1	98·4	31·1	67·3	30th	105·2	45·1	7th	60·1
April ...	90·2	97·7	105·3	107·5	32·3	75·2	30th	111·5	42·7	18th	68·8
May ...	91·1	96·7	101·1	105·6	24·5	81·1	1st	112·6	41·8	28th	70·8
June ...	82·3	85·5	89·5	94·2	19·1	75·1	13th	103·0	32·7	29th	70·3
July ...	78·7	81·2	83·9	88·1	14·6	73·5	17th	98·0	26·3	23rd	71·7
August ...	76·4	78·2	80·4	82·9	10·5	72·4	29th	88·1	17·1	3rd	71·0
September	76·8	79·5	82·6	85·3	14·4	70·9	21st	92·7	25·7	16th	67·0
October ...	74·7	81·3	84·2	87·3	22·0	63·5	14th	90·8	34·5	27th	56·3
November	69·0	76·7	80·7	82·8	25·4	57·4	1st	88·5	42·0	28th	46·5
December	64·4	72·2	77·7	79·5	28·4	51·1	28th	83·8	38·2	25th	45·6
Year ...	77·6	82·6	87·9	90·6	23·2	67·4	...	112·6	67·0	...	45·6

66. MAKHLA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	Not recorded.			73·9	16·0	57·9	13th	81·7	29·6	18th	52·1
February...	Ditto.			79·0	18·0	61·0	14th	87·2	34·5	16th	52·7
March ...	Ditto.			87·1	21·7	65·4	30th	95·0	41·0	4th	54·0
April ...	83·8	86·7	93·7	98·3	24·5	73·8	7th	102·9	35·0	22nd	67·9
May ...	85·1	87·9	93·6	94·8	18·1	76·7	16th	104·7	34·5	28th	70·2
June ...	75·9	76·7	81·8	84·1	14·1	70·0	13th	95·0	28·7	23rd	66·3
July ...	72·1	73·4	75·6	77·2	8·7	68·5	29th	85·3	19·1	22nd	66·2
August ...	69·8	71·4	72·1	74·4	6·8	67·6	27th	80·7	14·4	11th	66·3
September	69·5	70·1	73·4	76·0	10·5	65·5	19th	81·0	18·3	14th & 28th	62·7
October ...	68·6	71·0	73·9	77·6	14·2	63·4	26th	80·9	26·2	27th	54·7
November	64·2	64·0	72·2	74·7	18·6	56·1	2nd	80·3	35·6	25th	44·7
December	61·7	61·1	70·3	72·8	19·6	53·2	26th	76·9	31·2	30th	45·7
Year ...	?	?	?	80·8	15·9	64·9	...	104·7	60·0	...	44·7

67. NEEMUCH (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	62·6	67·4	77·1	78·5	30·4	48·1	30th	84·5	43·5	17th	41·0
February...	66·2	69·9	79·0	80·1	26·6	53·5	4th	88·8	42·6	11th	46·2
March ...	73·2	78·5	86·7	88·3	28·7	59·6	24th	98·4	51·5	5th	46·9
April ...	83·9	91·3	98·6	100·1	30·9	69·2	30th	106·0	45·2	2nd	60·8
May ...	90·8	96·2	103·9	106·4	28·7	77·7	30th	112·7	40·1	8th	72·6
June ...	84·6	86·8	93·2	95·8	19·8	76·0	12th	102·8	35·3	7th	67·5
July ...	80·8	82·8	87·3	89·3	15·0	74·3	24th	95·9	25·3	28th	70·6
August ...	76·8	77·5	80·9	83·4	10·7	72·7	1st	91·3	20·7	11th	70·6
September	76·6	80·1	83·2	85·9	16·0	69·9	20th	92·6	27·7	24th	64·9
October ..	75·5	82·4	86·7	88·4	24·1	64·3	2nd & 10th	91·5	34·7	26th	56·8
November	64·6	72·7	78·7	80·2	29·7	50·5	6th	86·4	46·3	28th	40·1
December	60·3	65·0	73·9	75·5	28·8	46·7	4th	80·9	40·1	14th	40·8
Year ...	74·7	79·2	85·8	87·7	24·1	63·5	...	112·7	72·6	...	40·1

68. NOWGONG (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maximum.	Mean daily range.	Mean of Minimum.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. °	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. °
January ...	60·6	65·6	76·1	78·1	32·9	45·2	30th	85·5	49·4	24th	36·1
February...	66·8	71·7	80·9	82·3	29·7	52·6	5th & 27th	90·6	44·6	13th	46·0
March ...	75·4	82·3	91·1	92·6	32·8	59·8	28th	102·7	53·7	5th & 6th	49·0
April ...	88·1	97·5	104·4	105·8	34·1	71·7	30th	111·0	46·7	3rd	64·3
May ...	94·7	102·4	107·6	110·0	28·1	81·9	17th & 30th	112·6	40·0	2nd	72·6
June ...	92·0	95·9	99·8	102·6	18·4	84·2	12th	111·7	34·0	24th	77·7
July ...	82·3	83·9	86·4	88·9	10·7	78·2	18th	97·5	22·3	9th	75·2
August ...	80·2	82·3	83·2	86·8	9·7	77·1	1st	92·1	17·7	13th	74·4
September	81·0	83·4	87·2	89·2	14·5	74·7	23rd	94·7	23·8	20th	70·9
October ...	75·2	80·2	85·9	88·2	23·8	64·4	2nd & 15th	90·4	39·6	29th	50·8
November	62·0	68·4	78·2	80·1	34·4	45·7	5th & 8th	85·6	51·6	28th	34·0
December	56·9	60·4	72·7	74·9	33·9	41·0	25th	81·4	44·8	12th	36·6
Year ...	76·3	81·2	87·8	90·0	25·3	64·7	...	112·6	78·6	...	34·0

69. SUTNA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	61·7	66·9	77·4	79·0	33·1	45·9	16th	87·0	48·9	25th	38·1
February...	67·7	73·1	80·9	83·3	28·8	54·5	5th	90·8	42·4	3rd	48·4
March ...	75·8	83·0	90·5	92·4	31·4	61·0	28th	101·3	52·9	6th	45·3
April ...	87·0	96·8	102·7	104·8	33·6	71·2	20th	111·0	48·9	3rd	62·1
May ...	93·7	101·0	104·7	107·5	24·8	82·7	18th	111·2	36·1	6th	75·1
June ...	88·6	92·1	95·9	96·1	14·8	81·3	14th	107·8	34·4	21st	73·4
July ...	80·1	82·9	83·5	83·9	7·2	76·7	29th	93·2	18·7	21st	74·5
August ...	79·7	81·8	82·9	83·1	6·7	76·4	4th & 27th	89·6	15·8	13th	73·8
September	79·4	82·9	83·8	83·9	8·9	75·0	19th	90·6	18·6	16th	72·0
October ...	74·3	81·6	83·6	83·9	18·9	65·0	16th	88·6	36·9	30th	51·7
November	62·9	72·8	76·7	77·4	28·3	49·1	5th	82·5	47·7	28th	34·8
December	57·6	65·1	72·2	72·6	29·7	42·9	26th	79·6	41·7	23rd	37·9
Year ...	75·7	81·6	86·2	87·3	22·2	65·2	...	111·2	76·4	...	34·8

70. INDORE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	64·0	72·3	79·2	Not recorded.		48·8	?	?	?	2nd	41·7
February...	68·0	73·9	82·3	84·2	30·4	53·8	27th	90·0	44·0	11th	46·0
March ...	73·7	81·9	88·5	91·3	32·4	58·9	30th	98·3	52·2	5th	46·1
April ...	82·9	92·2	98·6	100·5	33·3	67·2	26th	104·8	45·4	3rd	59·4
May ...	88·4	94·5	99·8	102·8	25·8	77·0	20th	106·8	36·0	8th	70·8
June ...	80·8	83·2	87·8	92·3	18·5	73·8	11th	99·2	28·5	28th	70·7
July ...	78·1	79·5	82·9	85·7	12·4	73·3	24th	94·1	23·8	2nd & 16th	70·3
August ...	76·2	76·9	79·4	81·9	8·9	73·0	24th	85·1	13·7	4th	71·4
September	76·3	77·5	80·2	83·3	10·9	72·4	19th	88·6	18·7	26th	69·9
October ...	75·6	80·2	82·9	85·9	17·5	68·4	17th	88·5	29·8	31st	58·7
November	66·2	73·9	76·5	79·2	23·3	55·9	3rd & 9th	83·9	38·5	29th	45·4
December	63·0	70·3	74·7	77·0	25·6	51·4	20th	79·6	33·9	11th	45·7
Year ...	74·4	79·9	84·4	?	?	64·5	..	106·8	65·1	...	41·7

71. BICKANEER (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	60·0	63·8	74·2	75·5	29·6	45·9	30th & 31st	81·5	40·4	25th	41·1
February...	65·5	70·2	78·4	80·4	27·7	52·7	26th	88·5	43·5	10th	45·0
March ...	72·8	78·0	83·9	86·7	25·0	61·7	30th	98·8	50·8	3rd	48·0
April ...	87·8	93·3	100·0	101·9	26·4	75·5	28th	108·1	42·3	2nd	65·8
May ...	94·9	100·0	106·9	108·6	25·7	82·9	31st	117·4	39·7	4 & 14th	77·7
June ...	91·4	93·2	100·1	103·7	21·0	82·7	1st	117·1	46·4	6th	70·7
July ...	92·3	92·8	100·6	101·9	18·0	83·9	30th	109·1	28·9	16th	80·2
August ...	86·2	87·5	92·0	95·7	15·3	80·4	1st	105·4	30·2	29th	75·2
September	84·9	86·5	92·9	95·1	18·2	76·9	19th	99·6	25·9	24th	73·7
October ...	82·2	85·6	93·3	94·8	23·7	71·1	2nd	99·6	36·2	31st	63·4
November	67·8	70·7	80·7	81·9	27·0	54·9	1st & 3rd to 5th.	88·5	45·9	27th	42·6
December	61·0	61·8	73·0	74·4	25·4	49·0	14th	78·5	37·4	29th	41·1
Year ...	78·9	81·9	89·7	91·7	23·6	68·1	...	117·4	76·3	...	41·1

72. AJMERE (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·7	66·4	77·8	79·6	37·7	41·9	27th, 28th & 31st.	84·3	50·2	24th & 25th	34·1
February...	64·7	69·8	79·1	81·4	32·2	49·2	3rd, 4th & 26th.	88·3	47·1	9th & 11th	41·2
March ...	72·0	78·6	85·7	87·8	32·3	55·5	24th & 30th	98·2	52·9	4th & 6th	45·3
April ...	86·3	92·9	99·3	101·1	32·0	69·1	4th, 19th & 30th.	106·2	50·0	2nd	56·2
May ...	94·0	100·3	106·2	109·4	31·2	78·2	30th	119·2	50·0	11th	69·2
June ...	87·3	90·5	96·6	100·1	22·0	78·1	1st	109·2	41·0	7th	68·2
July ...	84·1	86·1	92·9	95·8	19·5	76·3	29th & 30th	103·2	30·0	3rd, 14th & 15th.	73·2
August ...	78·0	80·1	83·5	86·4	14·0	72·4	4th	97·2	27·0	13th to 15th & 17th.	70·2
September	78·7	82·6	87·7	89·5	19·2	70·3	25th	96·2	29·0	13th & 29th	67·2
October ...	75·2	84·8	89·8	92·1	31·6	60·5	3rd	97·2	26·9	26th	50·3
November	62·7	75·5	81·3	83·6	40·4	43·2	3rd	90·3	59·2	27th	31·1
December	57·0	66·1	75·1	76·8	37·0	39·8	13th	82·8	49·7	11th	33·1
Year ...	75·0	81·1	87·9	90·3	29·1	61·2	...	119·2	88·1	...	31·1

73. MOUNT ABU (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·1	63·6	66·0	69·8	17·6	55·2	3rd	74·9	27·7	17th	47·2
February ...	60·0	62·8	66·5	68·8	15·4	53·4	4th	76·3	28·5	17th	47·8
March ...	65·2	68·2	72·6	74·9	17·0	57·9	23rd	84·3	40·4	3rd	43·9
April ...	75·9	79·3	83·2	85·6	17·0	68·6	30th	91·1	26·5	1st	64·6
May ...	81·7	84·9	88·6	91·4	16·6	74·8	29th	98·1	30·7	7th	67·4
June ...	72·8	73·7	78·9	81·5	14·8	66·7	1st	88·1	27·0	8th	61·1
July ...	69·1	69·5	73·3	75·3	10·3	65·0	27th	81·1	18·8	3rd	62·3
August ...	66·8	67·5	68·8	72·0	7·1	64·9*	1st	82·5	20·2	21st	62·3
September ...	67·2	69·0	71·1	73·2	10·0	63·2	18th	77·9	18·0	9th	59·9
October ...	69·5	74·3	75·7	77·9	14·6	63·3	4th & 20th	80·3	21·3	27th & 28th	59·0
November ...	60·5	66·3	67·7	71·2	17·8	53·4	4th	77·4	32·7	27th	44·7
December ...	58·0	62·3	65·0	68·5	17·5	51·0	31st	73·7	26·8	11th	46·9
Year ...	67·1	70·1	73·1	75·8	14·6	61·2	...	98·1	54·2	...*	43·9

74. PACHBHUDRA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Observatory opened in September 1879.										
February ...											
March ...											
April ...											
May ...											
June ...											
July ...											
August ...											
September ...	?	85·2	92·0	94·7	?	?	26th	107·5	?	?	?
October ...	80·2	87·8	96·5	98·5	34·7	63·8	3rd	104·0	51·6	26th	52·4
November ...	65·3	73·4	84·3	86·9	40·7	46·2	9th	95·0	61·4	28th	33·6
December ...	60·3	65·1	78·0	79·7	37·2	42·5	4th	45·1	49·1	22nd	36·0
Year ...	?	?	?	?	?	?	...	?	?	...	?

* Mean of 25 days.

75. JACOBABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	56·9	65·9	72·5	75·9	34·5	41·4	30th	81·3	45·7	24th	35·6
February ...	64·0	71·2	79·2	81·2	32·3	48·9	24th	89·0	51·8	11th	37·2
March ...	67·8	74·3	80·5	82·6	27·5	55·1	30th & 31st	93·2	49·0	3rd	44·2
April ...	81·8	90·5	98·6	100·9	35·8	65·1	28th	110·3	53·3	22nd	57·0
May ...	88·8	98·4	104·5	107·7	34·7	73·0	31st	120·5	55·3	2nd	65·2
June ...	92·9	95·0	104·5	106·8	25·6	81·2	1st	120·7	47·7	18th	73·0
July ...	92·9	93·1	104·3	106·4	25·0	81·4	7th	113·1	35·1	21st	78·0
August ...	90·8	93·5	99·7	103·3	21·5	81·8	8th	109·1	36·0	22nd	73·1
September ...	86·7	89·4	98·7	101·3	26·7	74·6	9th	107·2	39·3	21st	67·9
October ...	76·7	83·4	92·2	96·8	35·5	61·3	5th	104·3	56·3	31st	48·0
November ...	63·0	71·9	80·1	83·7	37·9	45·8	2nd	91·1	58·4	23rd	32·7
December ...	57·1	63·3	74·7	76·0	36·5	39·5	13th	83·7	48·3	21st	35·4
Year ...	76·6	82·5	90·8	93·5	31·1	62·4	...	120·7	88·0	...	32·7

76. SALARA (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	59·2	63·7	75·6	77·8	35·1	42·7	29th	84·2	48·8	25th	35·4
February ...	66·0	70·2	81·4	83·7	33·1	50·6	26th	92·6	52·4	11th	40·2
March ...	70·9	77·9	85·6	87·2	31·0	56·2	29th	98·3	56·0	3rd	42·3
April ...	83·2	91·2	99·7	102·4	35·8	66·6	27th	109·0	51·1	22nd	57·9
May ...	90·7	98·1	106·3	109·3	34·3	75·0	30th	118·7	56·8	9th	61·9
June ...	91·2	94·0	101·0	106·1	24·7	81·4	2nd	114·3	35·6	5th	78·7
July ...	89·1	91·7	98·5	103·0	23·4	79·6	8th	114·7	39·2	2nd	75·5
August ...	87·0	88·6	94·4	97·4	17·9	79·5	6th	102·6	26·3	18th	76·3
September ...	85·0	86·5	94·7	96·4	21·2	75·2	1st	102·5	31·7	26th	70·8
October ...	79·6	84·6	92·9	95·7	29·5	66·2	7th	101·5	48·9	30th & 31st	52·6
November ...	65·4	71·3	82·2	91·3	42·8	48·5	2nd	92·9	56·0	25th & 28th	36·9
December ...	59·6	61·9	75·3	77·5	33·7	43·8	13th & 24th	81·6	45·5	11th	36·1
Year ...	77·2	81·6	90·6	94·0	30·2	63·8	...	118·7	83·3	...	35·4

77. HYDERABAD (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	62·6	66·6	76·6	78·2	29·5	48·7	31st	86·6	46·8	25th	39·8
February ...	68·6	71·9	81·9	83·2	27·9	55·3	22nd	90·9	46·2	11th	44·7
March ...	73·4	77·9	85·6	87·4	26·2	61·2	23rd	99·0	50·2	3rd	48·8
April ...	85·4	92·0	100·3	102·6	32·1	70·5	18th	108·5	44·0	1st	64·5
May ...	92·6	99·5	107·2	109·1	31·1	78·0	31st	118·5	59·8	7th	58·7
June ...	89·7	93·1	98·4	101·4	20·4	81·0	1st	109·7	32·4	4th	77·3
July ...	86·8	90·0	95·1	98·9	20·5	78·4	6th	107·7	33·6	2nd	74·1
August ...	86·1	89·2	93·4	97·2	18·5	78·7	6th	102·6	26·6	2nd & 18th	76·0
September	84·9	87·5	94·4	97·3	22·0	75·3	1st	101·8	30·2	17th & 18th	71·6
October ...	82·2	88·1	94·6	97·3	27·4	69·9	7th	105·8	45·5	31st	60·3
November	68·7	75·3	82·6	85·0	30·1	54·9	2nd	96·0	53·1	27th	42·9
December	63·0	66·6	75·7	78·5*	28·2	50·3	13th	85·2	42·5	11th	42·7
Year ...	78·7	83·1	90·5	93·0	26·2	66·8	...	118·5	78·7	...	39·8

* Mean of 28 days.

78. KURRACHEE (*corrected*).

Month.	Mean.	10 hours	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	64·8	70·4	74·9	78·7	26·7	52·0	31st	82·2	36·5	26th	45·7
February ...	69·0	73·4	77·6	81·9	25·7	56·2	4th	88·5	40·4	10th	48·1
March ...	73·7	77·1†	78·3†	82·1†	17·3	64·8†	22nd	93·9	40·6	8th	53·3
April ...	80·3	85·1	86·1	90·7	19·7	71·0	21st	95·9	29·9	3rd	66·0
May ...	87·6	92·6	93·1	98·2	20·3	77·9	23rd	117·6	34·6	28th	73·0
June ...	86·1	89·0	89·0	92·7	10·9	81·8	2nd	96·6	16·5	13th	80·1
July ...	82·7	85·2	85·4	88·8	10·2	78·6	4th	91·4	14·6	22nd	76·8
August ...	82·0	84·7	84·7	88·4	10·6	77·8	18th	90·7	14·0	9th	76·7
September	80·5	83·5	83·9	87·5	12·3	75·2	1st	90·9	18·3	20th	72·6
October ...	78·9	84·1	85·7	89·8	19·1	70·7	6th	102·8	42·0	31st	60·8
November	69·8	76·7	80·5	84·6	26·4	58·2	1st	94·2	46·3	28th	47·9
December	66·7	71·6	75·6	79·0	24·3	54·7	1st	83·3	34·4	21st	48·9
Year ...	76·8	81·1	82·9	86·9	18·0	68·2	...	117·6	71·9	...	45·7

† Mean of 24 days.

79. BHUJ (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	66·0	72·6	79·1	80·9	27·9	53·0	29th	85·7	38·9	22nd	46·8
February ...	70·1	75·3	82·0	83·6	25·4	58·2	4th	89·7	39·1	11th	50·6
March ...	75·3	81·9	87·4	90·4	27·1	63·3	23rd	100·6	48·0	4th	52·6
April ...	83·2	92·1	96·9	100·9	31·3	69·6	26th	105·1	59·0	14th	46·1
May ...	88·7	97·0	100·5	105·3	28·4	76·9	22nd	114·7	42·6	7th	72·1
June ...	85·4	90·8	91·3	96·0	16·5	79·5	19th	101·1	24·2	4th	76·9
July ...	83·2	87·8	88·1	93·0	14·7*	78·3*	28th	98·9	23·0	2nd	75·9
August ...	79·6	82·7	83·2	86·7	10·7	76·0	1st	92·6	18·5	9th	74·1
September	79·7	83·9	85·5	88·9	15·1	73·8	30th	93·7	23·0	17th, 22nd & 26th.	70·7
October ..	81·0	88·2	92·2	95·5	25·7	69·8	7th	101·6	37·2	27th	64·4
November	70·9	79·4	83·9	85·9	27·9	58·0	3rd	92·7	47·1	27th	45·6
December...	65·8	71·7	77·9	80·4	26·7	53·7	14th	84·1	37·7	13th	46·4
Year ...	77·4	83·6	87·3	90·6	23·1	67·5	...	114·7	69·1	...	45·6

* Mean of 29 days.

80. RAJKOT (*corrected*).

Month.	Mean.	10 hours.	15 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. o	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. o
January ...	66·3	74·9	82·6	84·9	34·8	50·1	1st	88·9	47·9	17th	41·0
February ...	69·6	76·9	84·8	86·9	32·4	54·5	26th	93·7	50·4	12th	43·3
March ...	72·7	83·1	90·6	93·7	32·8	60·9	22nd	103·2	55·7	4th	47·5
April ...	83·3	98·8	99·0	102·1	34·5	67·6	30th	106·2	44·2	13th	62·0
May ...	88·9	95·2	101·8	106·4	30·3	76·1	22nd	115·1	48·1	8th	67·0
June ...	85·0	89·2	92·2	97·0	19·2	77·8	10th	103·3	28·1	27th	75·2
July ...	82·2	86·7	88·5	92·8	17·0	75·8	27th	96·9	24·2	25th	72·7
August ...	77·8	81·2	81·6	85·8	11·9	73·9	4th	89·2	17·6	20th	71·6
September	77·8	81·7	84·3	88·7	17·4	71·3	20th	93·9	27·6	25th	66·3
October ..	79·5	87·9	92·8	95·6	29·3	66·3	8th	100·4	42·2	26th	58·2
November	68·9	81·3	85·0	87·5	34·7	52·8	9th	93·3	49·8	25th	43·5
December...	65·7	76·2	81·4	83·9	34·0	49·9	8th	87·9	45·1	13th	42·8
Year ...	76·5	84·4	88·7	92·1	27·4	64·7	...	115·1	74·1	...	41·0

81. DEESA (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. o	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. o
January...	67·4	74·1	82·0	84·2	35·6	48·6	1st	87·4	45 1	16th	42·3
February	70 8	76·1	82·7	84·8	30·1	54·7	4th	91·2	48·9	11th	42·3
March ...	78·2	81·8	89·2	90·9	28·0	62·9	23rd	100·2	46·6	3rd	53·6
April ...	87·4	90·5	99·5	101·3	31·3	70·0	23th	107·7	43·0	3rd	64·7
May ...	94·1	95·2	105·7	107·4	28·4	79·0	22nd	115·2	45·4	7th	69·8
June ...	88·5	89 6	97·0	98·9	19·3	79·6	19th	104·2	29·3	28th	74·9
July ...	84·0	85·2	90·7	92·1	14·9	77·2	29th	97·3	23·2	17th	74·1
August ...	79·8	81·1	83·6	85·9	10·6	75·3	1st	95·2	22·3	17th	72·9
September	80·5	82·8	87·4	89·3	16·7	72·6	30th	94·8	26·1	25th	68·7
October...	80·4	88·4	93·2	95·4	30·3	65·1	9th	99·3	43·8	26th	55·5
November	70·1	8.03	84·9	87·0	36·4	50·6	10th	93·0	51·9	26th	41·1
December	66·9	74·1	80·2	82·5	32·8	49·7	14th	87·4	44·9	11th	42·5
Year ...	79·0	83·3	89·7	91·6	26·2	65·4	...	115·2	74·1	...	41·1

82. SURAT (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. o	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. o
January...	70·5	76·7	84·6	87·9	31·4	56·5	24th	92·0	43·1	21st	48·9
February	72·2	78·6	85·2	88·8	29·7	59·1	28th	92·4	42·3	12th	50·1
March ...	78·0	84·3	91·2	94·6	29·8	64·8	23rd	103·4	45·4	6th	58·0
April ...	83·3	90·8	96 8	100·6	30·8	69·8	4th	107·4	40·9	2nd	66·5
May ...	86·2	93·1	95·3	100·0	23·0	77·0	22nd	110·4	40·9	2nd	69·5
June ...	82·7	87·3	88·1	92·5	15·2	77·3	13th	98·9	29·9	26th	69·0
July ...	81·4	84·9	85·7	88·9	11·9	77·0	24th	93·6	21·6	3rd	72·0
August ...	78·8	81·3	81·2	84·8	8·4	76·4	31st	87·7	13·5	15th	74·2
September	79·3	81·7	83·4	86·4	11·3	75·1	19th	90·3	20·3	28th	70·0
October...	78·4	84·9	87·9	90·7	21·7	69·0	3rd	93·2	33·2	30th	60·0
November	71·2	79·1	84·6	87·0	29·2	57·8	2nd	91·3	45·0	29th	46·3
December	68·2	74·9	82·4	84·7	30·7	54·0	24th	88·8	43·5	12th	45·3
Year ...	77·5	83·1	87·2	90·6	22·8	67·8	...	110·4	65·1	...	45·3

83. MALEGAON (*corrected*).

MONTH.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. o	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. o
January...	67·4	75·2	84·5	85·7	35·3	50·4	25th	90·2	49·3	23rd	40·9
February	71·8	78·4	88·3	90·1	34·7	55·4	14th	95·5	50·6	16th	44·9
March ...	77·6	85·9	94·1	96·0	34·8	61·2	30th	102·5	54·9	5th	47·6
April ...	85·7	95 0	101·4	103·8	33·8	70·0	25th	107·9	43·3	2nd	64·6
May ...	88·5	94·1	99·6	102·4	25·0	77·4	1st	108·3	38·1	26th	70·2
June ...	80·4	84·0	87·1	90·9	17·2	73·7	11th	97·8	28·9	14th	68·9
July ...	78·2	81·8	82·9	87·0	13·5	73·5	24th	91·4	21·5	18th	69·9
August ...	76·0	79·4	80·1	83·6	11·8	71·8	27th & 28th	87·9	19·0	21st	68·9
September	74·8	79·9	81·0	85·2	16·7	68·5	19th	91·4	28·3	24th	63·1
October...	73·7	82·9	84·7	88·1	25·4	62·7	12th	90·4	39·8	30th	50·6
November	66·2	76·7	81·8	83·5	33·0	50·5	2nd	88·8	52·7	29th	36·1
December	62·5	71·9	79·9	81·0	35·9	45·1	24th	86·4	49·8	12th	36·6
Year ...	75·2	82·1	87·1	89·8	26·4	63·4	...	108·3	72·2	...	36·1

84. BOMBAY (*corrected*).

MONTH.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	HIGHEST MAXIMUM. Day.	HIGHEST MAXIMUM. o	Absolute range.	LOWEST MINIMUM. Day.	LOWEST MINIMUM. o
January...	75·0	69·9	75·9	80·7	73·4	83·0	14·1	68·9	26th	89·2	22·7	21st	66·5
February	75·1	70·2	76·1	80·8	73·8	82·0	12·6	69·4	28th	85·5	22·4	12th	63·1
March ...	78·9	73·6	81·0	83·8	77·3	85·5	12·6	72·9	31st	92·4	26·2	5th	66·2
April ...	81·7	77·3	83·8	86·0	80·0	87·5	10·6	76·9	12th	89·5	15·4	16th	74·1
May ...	82·8	80·1	84·8	86·1	81·6	88·3	9·0	79·3	23rd	96·3	23·1	26th	73·2
June ...	81·7	79·9	83·1	84·0	81·1	85·9	7·2	78·7	11th	89·0	14·0	13th	75·0
July ...	81·5	79·3	82·0	83·5	80·1	85·4	7·0	78·4	13th & 25th	87·4	11·6	19th	75·8
August ...	78·3	77·4	79·5	79·5	78·1	82·1	6·0	76·1	28th	85·2	10·8	25th	74·4
September	79·3	76·8	80·5	82·1	78·0	84·0	7·8	76·2	11th & 15th	86·0	12·5	28th	73·5
October...	79·9	76·0	81·9	83·6	78·2	85·9	10·4	75·5	24th	92·3	21·6	28th	70·7
November	76·3	71·1	78·4	81·1	74·1	84·3	13 8	70·5	9th	90·0	25·1	25th & 30th	64·9
December	73·2	68·6	74·3	79·1	71·0	82·0	14·6	67·4	21st	87·7	22·8	27th	64·9
Year ...	78·7	75·0	80·1	82·5	77·2	84·7	10·5	74·2	...	96·3	33·2	...	63·1

85. POONA (YERROWDA) (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	73·3	72·5	80·7	81·4	18·1	63·3	31st	84·0	24·3	3rd	59·7
February...	*Imperfect.*										
March ..	Not recorded.										
April ...	87·0*	88·1*	95·7*	97·5*	20·7	76·8*	28th	101·2	30·8	20th & 22nd	70·4
May ...	84·2	85·5	90·4	92·7	14·9	77·8	3rd	100·4	28·8	15th	71·6
June ...	77·2	78·4	80·5	82·7	8·8	73·9	10th	88·8	17·2	29th	71·6
July ...	76·2	79·1	79·0	84·0	13·2	70·8	23rd	88·6	21·0	18th	67·6
August ...	73·4	75·1	74·8	78·6	9·0	69·6	30th	82·8	14·1	27th & 28th	68·7
September	74·6	78·1	78·2	83·1	15·5	67·6	20th	87·5	23·3	16th	64·2
October ...	77·2	81·5	84·0	88·2	23·3	64·9	15th	91·1	36·4	30th	54·7
November	73·6	77·9	83·6	85·7	29·6	56·1	1st	90·5	47·5	30th	43·0
December	69·0	72·9	81·7	83·2	33·4	49·8	5th	87·3	44·4	12th	42·9
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 24 days.

86. SHOLAPUR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·5	79·2	84·9	87·1	28·9	58·2	26th	91·7	40·4	2nd	51·3
February...	76·2	83·6	89·7	92·3	29·6	62·7	15th	96·6	39·4	11th	57·2
March ..	83·0	91·5	97·2	100·1	31·3	68·8	30th	105·9	44·2	5th	61·7
April ...	89·4	95·9	103·9	106·1	31·1	75·0	24th	109·1	39·7	21st	69·4
May ...	87·3	91·5	97·3	99·8	22·5	77·3	1st	110·0	40·6	24th	69·4
June ...	78·9	81·7	86·4	87·1	15·6	71·5	8th	96·2	26·9	14th	69·3
July ...	79·0	81·9	86·5	91·0†	19·5	71·5	15th	94·4	25·6	23rd	68·8
August ...	74·3	78·2	78·6	83·4	13·5	69·9	28th	89·4	21·2	9th	68·2
September	77·5	79·4	85·9	88·7	19·6	69·1	21st	94·1	28·9	15th	65·2
October ...	75·8	80·5	85·7	88·9	23·0	65·9	2nd	91·6	35·1	29th	56·5
November	71·3	78·7	84·4	86·7	28·4	58·3	20th & 21st	89·8	41·5	30th	48·3
December	67·4	74·9	82·0	84·3	31·5	52·8	5th	87·5	41·2	24th	46·3
Year ...	77·6	83·1	88·5	91·3	24·5	66·8	...	110·0	63·7	...	46·3

† Mean of 24 days.

87. RATNAGIRI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	74·9	85·6	83·0	89·4	22·5	66·9	31st	95·0	33·4	12th	61·6
February...	75·2	84·5	82·2	87·2	19·0	68·2	1st	91·9	29·7	3rd	62·2
March ...	77·9	85·4	83·8	88·3	16·3	72·0	18th	92·4	26·2	5th	66·2
April ...	81·2	87·2	85·9	89·6	13·1	76·5	3rd	91·6	19·4	20th	72·2
May ...	81·4	86·1	85·0	87·9	10·0	77·9	8th	92·6	21·0	25th	71·6
June ...	78·9	82·8	81·8	84·9	8·9	76·0	9th	88·2	15·4	18th	72·8
July ...	78·7	83·5	81·3	84·9	8·8	76·1	28th	87·4	16·2	31st	71·2
August ...	76·5	79·7	78·3	81·9	7·3	74·6	7th	84·9	12·1	31st	72·8
September	77·0	81·6	80·7	83·3	10·1	73·2	14th & 28th	84·8	13·9	29th	70·9
October ...	77·9	86·3	83·0	88·3	15·5	72·8	19th	94·9	29·3	29th	65·6
November	76·0	87·0	83·6	90·3	21·9	68·4	22nd	93·4	32·0	30th	61·4
December	73·4	85·9	82·0	89·8	25·0	64·8	7th	94·2	33·3	4th	60·9
Year ...	77·4	84·7	82·5	87·2	14·9	72·3	...	95 0	34·1	...	60·9

88. BELGAUM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·9	72·8	79·8*	83·7	24·9	58·8	26th	89·4	36·4	20th	53·0
February...	74·2	76·1	83·5	89·2	28·8	60·4	28th	93·4	37·6	10th	55·8
March ...	80·1*	83·1*	89·9*	96·8*	30·4	66·4*	12th	107·4	44·6	14th	62·8
April ...	81·2†	86·6‡	90·6†	102·1‡	35·0	67·1†	19th	108·2	51·8	4th	56·4
May ...	78·5	81·5	84·4	92·4	23·1	69·3	2nd	105·7	42·5	24th	63·2
June ...	72·8	74·9	75·3	80·4	13·1	67·3	20th	86·2	21·7	18th	64·5
July ...	71·6	73·8	73·2	77·3	10·1	67·2	24th	83·9	19·1	16th	64·8
August ...	69·3	71·0	70·4	73·6	6·7	66·9	12th	76·8	11·8	27th	65·0
September	70·0	73·6	73·6	77·6	13·9	63·7	30th	81·3	20·1	16th	61·2
October ...	73·4	76·8	77·9	82·3	17·4	64·9	19th	88·3	27·1	29th	61·2
November	71·9	75·3	78·4	80·7	20·3	60·4	22nd	83·6	30·4	29th	53·2
December	70·4	73·7	79·4	81·2	24·4	56·8	28th	85·5	35·7	10th	49·8
Year ...	73·7	76·6	79·7	84·8	20·7	64·1	...	108·2	58·4	...	49·8

* Mean of 26 days. † Mean of 28 days. ‡ Mean of 27 days.

89. GOA.

Month.	Mean.	10 hours.	16 hours.	21 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	...	...	...	80·8	85·3	13·0	72·3	26th	89·1	20·6	20th	68·5
February...	...	...	...	82·4	86·5	4·8	81·7	10th & 17th	88·5	10·1	1st	78·4
March ...	84·0	83·6	84·7	83·8	85·8	4·8	81·0	17th & 27th	88·0	11·0	18th	77·0
April ...	85·7	84·5	87·8	84·9	89·1	4·4	84·7	29th	94·3	11·9	22nd & 23rd	82·4
May ...	84·8	84·8	85·2	84·5	87·8	4·5	83·3	1st & 2nd	93·0	15·5	27th & 30th	77·5
June ...	82·9	82·9	83·5	82·2	85·3	8·5	76·8	3rd	90·5	17·6	17th & 25th	72·9
July ...	80·7	80·9	80·9	80·2	83·1	5·6	77·5	28th	84·7	8·8	6th	75·9
August ...	78·5	78·8	78·8	77·9	83·1	7·5	75·6	13th	85·6	12·6	19th	73·0
September	79·7	79·3	80·4	79·4	82·0	5·5	76·5	16th	83·8	8·2	3rd, 4th, 7th & 9th.	75·6
October ...	81·2	81·3	81·8	80·5	83·3	4·3	79·0	18th	84·9	7·5	13th	77·4
November	84·3	82·8	86·2	83·8	88·7	13·3	75·4	16th	92·1	19·4	11th	72·7
December	82·1	80·6	84·2	81·5	86·0	13·0	73·0	1st & 3rd	88·9	20·7	26th	68·2
Year ...	...	...	...	81·8	85·5	7·4	78·1	...	94·3	26·1	...	68·2

90. KARWAR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·0	76·5	86·5	88·3	22·8	65·5	27th	93·1	32·1	2nd	61·0
February...	75·8	77·4	85·0	86·7	20·2	66·5	1st	92·5	31·5	2nd	61·0
March ...	79·8	83·6	86·0	88·3	14·7	73·6	19th	92·8	25·9	5th	66·9
April ...	82·5	85·4	87·1	89·8	11·9	77·9	11th	94·2	21·4	23rd	72·8
May ...	81·6	84·0	85·0	87·6	9·4	78·2	2nd	92·3	20·0	24th	72·3
June ...	77·4	79·1	80·3	82·1	7·6	74·5	2nd & 10th	86·1	13·8	5th	72·3
July ...	78·2	79·9	80·7	82·8	7·2	75·6	12th	85·3	12·8	5th	72·5
August ...	76·2	78·2	78·3	80·4	6·3	74·1	1st & 27th	83·0	11·0	20th	72·0
September	76·4	78·5	80·1	82·0	9·2	72·8	28th	84·2	13·3	29th	70·9
October ...	77·2	79·4	81·5	83·8	11·0	72·8	24th	88·1	21·0	29th	67·1
November	76·2	78·2	84·2	86·2	18·1	68·1	23rd	91·0	28·3	12th	62·7
December	74·9	76·1	84·6	87·1	21·9	65·2	25th	90·0	29·9	29th	60·1
Year ...	77·7	79·7	83·3	85·4	13·3	72·1	...	94·2	34·1	...	60·1

91. VIZAGAPATAM (*uncorrected*).

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·2	72·3	75·9	78·3	74·3	79·1	8·5	70·6	23rd	81·5	16·5	1st	65·0
February...	78·3	75·1	79·0	81·8	77·3	82·7	9·0	73·7	28th	87·8	18·0	8th	69·8
March ...	85·0	82·8	85·9	87·0	84·4	88·3	6·8	81·5	13th	94·0	15·0	26th	79·0
April ...	87·1	85·1	88·1	88·8	86·4	89·8	5·6	84·2	12th	94·0	12·5	1st	81·5
May ...	86·6	84·9	87·7	87·7	85·9	88·7	4·7	84·0	5th	94·2	14·0	23rd	80·2
June ...	86·9	85·3	87·1	88·7	86·6	89·7	5·1	84·6	5th	95·5	15·7	30th	79·8
July ...	85·1	83·7	85·4	86·6	84·8	87·2	4·2	83·0	11th	92·0	12·0	1st	80·0
August ...	84·8	83·3	85·0	86·7	84·2	87·5	4·9	82·6	11th	91·2	11·7	4th	79·5
September	85·5	83·7	86·2	87·2	84·8	88·2	5·1	83·1	16th	92·3	12·3	29th	80·0
October ...	83·8	82·2	84·3	85·3	83·3	86·3	4·9	81·4	20th	89·2	9·9	27th	79·3
November	79·0	77·8	79·4	80·4	78·4	81·1	4·3	76·8	2nd	85 6	20·6	30th	65·0
December	73·5	70·9	74·1	76·0	73·1	76·9	7·4	69·5	18th	80·2	19·7	24th	60·5
Year ...	82·6	80·6	83·2	84·5	82·0	85·5	5·9	79·6	...	95·5	35·0	...	60·5

92. MASULIPATAM (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	74·0	80·1	78·5	72·4	82·9	17·0	65·9	17th	87·7	26·4	30th	61·3
February...	76·0	82·4	80·9	73·7	85·3	17·7	67·6	28th	92·3	31·1	9th	61·2
March ...	81·3	87·7	86·1	78·9	92·6	19·4	73·2	28th	101·5	31·6	12th	69·9
April ...	84·9	91·2	88·4	82·3	95·1	16·5	78·6	9th	100·8	27·4	1st	73·4
May ...	85·1	90·2	88·3	82·6	94·7	14·8	79·9	7th	104·0	29·8	22nd	74·2
June ...	86·0	89·5	92·1	83·0	96·1	16·1	80·0	14th	105·0	30·3	29th	74·7
July ...	84·8	88·4	89·4	82·3	92·9	13·4	79·5	14th	99·2	23·3	27th	75·9
August ...	81·9	85·0	85·4	79·7	89·5	11·8	77·7	7th	97·8	23·7	30th	74·1
September	84·1	87·2	87·0	81·7	Maximum and Minimum imperfect.							
October ...	81·8	83·9	85·0	79·0	Maximum and Minimum not recorded.							
November	77·9	80·0	80·0	75·5	Ditto.							
December	74·9	77·8	78·0	70·7	Ditto.							
Year ...	81·1	85·3	84·9	78·5								

93. SECUNDERABAD.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·1	73·5	81·0	71·1	83·2	27·0	56·2	26th & 27th	86·0	34·9	21st	51·1
February...	75·2	78·3	87·2	75·4	89·6	28·5	61·1	28th	97·1	40·6	6th	56·5
March ...	83·8	87·1	95·6	84·4	98·4	29·1	69·3	29th	102·6	36·8	18th	65·8
April ...	89·2	94·1	101·6	89·5	104·1	31·1	73·0	30th	110·3	49·4	4th	60·9
May ...	86·3	89·9	94·7	86·5	98·7	23·4	75·3	1st	109·2	40·9	23rd	68·3
June ...	80·1	83·0	87·7	78·7	91·1	19·4	71·7	4th	98·6	31·0	18th	67·6
July ...	77·0	79·5	84·2*	75·9*	86·9	17·2	69·7	11th	97·7	33·4	19th	64·3
August ...	74·9	76·8	80·4	74·0	83·3	14·9	68·4	8th	87·9	22·9	31st	65·0
September	76·5	79·3	82·6	75·7	85·7	17·2	68·5	28th & 29th	90·6	25·7	28th	64·9
October ...	75·6	79·9	82·7	75·3	85·4	20·1	65·3	18th	87·7	30·4	27th	57·3
November	70·1	74·6	79·0	70·6	81·0	23·8	57·2	22nd	84·1	39·3	29th	44·8
December	65·8	70·3	78·9	66·9	80·8	31·0	49·8	8th	86·4	44·7	26th	41·7
Year ...	77·1	80·5	86·3	77·0	89·0	23·5	65·5	...	110·3	68·6	...	41·7

* Mean of 29 days.

94. BELLARY *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·4	77·2	84·7	69·5	87·9	28·0	59·9	25th	91·8	35·9	2nd	55·9
February...	76·8	80·5	89·8	73·7	92·7	28·4	64·3	28th	100·7	43·4	4th	57·3
March ...	88·1	89·4	96·8	82·3	100·6	27·6	73·0	29th	104·2	36·0	27th	68·2
April ...	89·3	91·7	102·6	87·8	104·9	28·7	76·2	29th	108·3	37·7	8th	70·6
May ...	85·9	89·3	95·3	84·8	99·7	24·6	75·1	2nd	110·3	40·8	24th	69·5
June ...	82·1	84·5	89·4	79·7	93·1	17·7	75·4	20th	97·7	25·1	12th	72·6
July ...	80·4	82·5	87·9	78·5	91·0	17·4	73·6	11th	96·5	27·8	20th	68·7
August ...	79·0	81·5	84·4	76·6	88·1	14·2	73·9	13th	92·1	20·4	24th	71·7
September	78·9	81·0	86·0	77·3	90·3	18·7	71·6	18th & 30th	94·6	28·7	27th	65·9
October ...	78·5	82·8	86·0	76·1	89·9	20·0	69·9	18th	95·5	30·3	16th	65·2
November	74·2	78·8	82·5	72·1	86·7	22·2	64·5	20th	91·9	33·8	13th & 30th.	58·1
December	70·8	75·8	82·7	67·9	86·2	27·2	59·0	6th	90·4	37·6	10th	52·8
Year ...	79·7	82·9	89·0	77·2	92·6	22·9	69·7	...	110·3	57·5	...	52·8

95. BANGALORE *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	67·2	70·6	77·4	64·9	79·5	22·5	57·0	26th & 31st	84·0	32·6	20th	51·4
February...	70·0	72·9	82·3	68·2	84·1	26·6	57·5	21st	88·8	42·3	8th	46·5
March ...	75·7	80·1	86·5	73·8	88·6	25·4	63·2	14th	93·1	35·1	29th	57·6
April ...	80·1	82·0	92·2	79·4	94·5	26·7	67·8	30th	97·9	34·6	1st	63·3
May ...	76·9	79·6	85·3	75·5	88·8	20·7	68·1	5th	99·4	37·1	23rd	62·3
June ...	72·3	74·9	80·2	69·9	83·1	18·3	64·8	17th	86·6	23·0	7th	63·6
July ...	72·4	74·8	79·3	70·7	83·2	17·6	65·6	13th	87·6	24·5	29th	63·1
August ...	70·7	73·0	76·3	68·8	80·0	15·1	64·9	12th	85·0	21·6	5th	63·4
September	71·0	73·1	78·1	68·9	81·1	17·2	63·9	30th	87·6	26·5	28th	61·1
October ...	71·9	74·5	78·5	69·8	81·8	16·4	65·4	1st	86·7	23·3	11th	63·4
November	70·2	73·3	76·9	67·9	79·6	16·1	63·5	21st	84·4	26·3	28th	58·1
December	68·6	71·6	77·9	65·2	80·1	19·1	61·0	24th	84·2	31·8	9th	52·4
Year ...	72·3	75·0	80·9	70·3	83·7	20·1	63·6	...	99·4	52·9	...	46·5

96. MADRAS *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·8	80·7	81·6	74·0	85·7	17·7	68·0	3rd	88·6	26·4	18th	62·2
February...	77·6	83·2	85·1	75·7	87·6	19·0	68·6	28th	92·6	30·3	7th	62·3
March ...	80·9	86·0	86·3	79·2	90·5	17·7	72·8	29th	96·3	31·0	11th	65·3
April ...	84·9	90·9	88·1	82·9	94·8	16·5	78·3	15th	108·3	36·2	1st	72·1
May ...	85·6	90·5	89·2	83·7	95·3	15·6	79·7	18th	103·9	32·6	21st	71·3
June ...	84·5	88·5	89·1	82·4	95·9	17·2	78·7	2nd	102·8	28·4	7th	74·4
July ...	83·8	87·9	88·3	81·6	94·5	16·7	77·8	7th	103·1	28·2	17th	74·9
August ...	82·8	84·7	88·4	81·1	91·7	14·7	77·0	12th	101·1	29·6	28th	71·5
September	84·5	87·5	91·1	81·6	95·9	18·3	77·6	25th	100·8	25·8	7th	75·0
October ...	79·7	83·0	84·3	77·8	88·4	14·2	74·2	1st	97·1	27·0	30th	70·1
November	76·9	79·6	80·4	75·7	83·7	11·2	72·5	4th	93·4	28·3	27th	65·1
December	74·7	78·2	78·5	73·4	81·9	12·3	69·6	20th	84·6	21·2	27th	63·4
Year ...	81·0	85·1	85·9	79·1	90·5	15·9	74·6	...	108·3	46·1	...	62·2

97. SALEM *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	75·9	79·4	85·6	75·1	87·9	23·3	64·6	21st	94·5	37·5	2nd	57·0
February...	78·9	81·5	90 3	77·9	92·0	25·2	66·8	28th	100·4	43·9	7th	56·5
March ...	83·0	85 8	93·7	82·3	97·0	25·9	71·1	17th	102·5	36·2	11th	66·3
April ...	87·7	89·5	98·9	86·4	102·2	25·3	76·9	29th	105·0	34·6	1st	70·4
May ...	85·8	87·7	94·8	84·5	98·5	21·5	77·0	7th	108·4	37·4	19th	71·0
June ...	83·1	85·6	92·6	80·3	96·1	21·4	74·7	15th	100·9	28·3	25th	72·6
July ...	80·4	82·8	87·7	78·7	91·5	18·2	73·3	11th	99·4	29·8	19th	69·6
August ...	80·0	82·1	87·4	78·0	89·7	17·0	72·7	12th	94·9	24·4	29th	70·5
September	79·4	81·4	86·6	77·7	89·3	17·5	71·8	30th	94·2	25·1	27th	69·1
October ...	79·1	82·1	85·6	77·8	89·6	17·8	71·8	3rd	94·6	25·0	17th	69·6
November	78·6	81·8	86·2	77·3	89·3	19·6	69·7	21st	92·0	28·2	28th	63·8
December	76·6	81·0	85·9	75·4	89·2	23·3	65·9	10th	92·5	36·2	28th	56·3
Year ...	80·7	83·4	89·6	79·3	92·7	21·3	71·4	...	10·84	52·1	...	56·3

98. WELLINGTON *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	Not received from the Madras Meteorological Office.										
February...											
March ...											
April ...											
May ...											
June ...											
July ...											
August ...											
September											
October ...											
November											
December											
Year ...											

99. OOTACAMUND *(corrected)*.

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	Observatory opened in November 1879.										
February...											
March ...											
April ...											
May ...											
June ...											
July ...											
August ...											
September											
October ...											
November	51·2	60·3	58·7	63·3	19·6	43·7	20th	69·5	37·2	29th	32·3
December	50·7	60·0	59·2	63·7	21·5	42·2	2nd & 15th	68·0	34·8	28th	33·2
Year ...	...	...	...	...	...	...	...	..	...	...	...

100. COIMBATORE *(corrected.)*

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	°	Absolute range.	Lowest Minimum. Day.	°
January ...	75·3	77·0	85 5	74·8	88 5	23·4	65·1	20th	92·1	33·5	2nd	58·6
February...	77·5	77·6	88·9	77·1	92·2	25·0	67·2	21st & 28th	97·6	39·7	7th	57·9
March ...	81·1	83·2	92·4	79·4	95·8	25·3	70·5	16th	100·3	37·2	11th	63·1
April ...	83·7	86·6	93·9	80·4	98·1	23·5	74·6	29th	102·4	32·1	9th	70·3
May ...	81·7	84·8	89·8	78·4	93·8	19·6	74·2	5th	103·8	35·3	24th	68·5
June ...	77·	80·8	84·1	75·0	90·8	19·3	71 5	13th	95·4	26·4	24th	69·0
July ...	76·4	79·0	81·8	74·4	88·3	17·2	71·1	8th	94·1	25·5	15th	68·6
August ...	77·4	81·1	82·2	74·8	90·0	18·1	71·9	26th	94·5	24·8	17th	69·7
September	77·4	80·3	83·4	74·5	90·2	19 1	71·1	20th	94·3	26·0	27th	68·3
October ...	77·5	81·4	83·2	75·1	89·7	18·6	71·1	17th	95·2	27·3	14th	67·9
November	76·8	79·4	83·9	74·9	88·6	19·0	69·6	22nd	92·2	29·4	28th	62·8
December	75·8	77·9	84·8	75·1	88·9	21·8	67·1	11th	91·6	32·1	28th	59·5
Year ...	78·2	80·8	86·2	76·2	91·2	20·8	70·4	...	103·8	45·9	...	57·9

101. TRICHINOPOLY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·5	80·0	85·3	75·3	88·0	21·2	66·8	21st	91·6	31·8	2nd	59·8
February ...	79·1	82·0	89·5	76·9	92·2	23·2	69·0	27th	96·9	33·8	5th	63·1
March ...	81·9	85·6	92·8	78·0	96·3	24·2	72·1	3rd	100·7	36·6	11th	64·1
April ...	86·2	91·2	97·0	80·5	100·0	22·9	77·1	10th	104·6	31·2	1st	73·4
May ...	86·8	91·2	96·9	83·2	99·4	22·7	76·7	7th	107·7	34·3	19th	73·4
June ...	85·8	89·5	95·0	82·5	98·7	21·4	77·3	20th	101·9	25·9	17th, 22nd & 24th	76·0
July ...	83·7	87·0	92·3	80·8	96·3	20·9	75·4	12th	101·6	31·9	23rd	69·7
August ...	82·8	85·8	92·0	79·0	95·2	20·3	74·9	13th	100·6	29·1	28th	71·5
September..	82·0	84·8	90·5	78·6	93·4	19·5	73·9	28th	98·4	26·9	7th	71·5
October ..	79·8	82·9	87·8	76·4	90·2	17·7	72·5	7th	95·4	24·9	30th	70·5
November..	78·7	82·8	86·3	76·0	89·6	19·1	70·5	21st	93·5	27·8	27th, 28th & 29th	65·7
December...	76·6	80·6	83·9	75·5	87·2	19·1	68·1	24th	90·5	30·9	28th	59·6
Year ...	81·7	85·3	90·8	78·6	93·9	21·0	72·9	...	107·7	48·1	...	59·6

102. NEGAPATAM.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·4	80·6	80·7	76·8	83·1	11·1	72·0	12th	85·2	19·6	28th	65·6
February ...	79·2	82·6	82·9	78·1	85·7	12·2	73·5	28th	87·8	22·1	6th	65·7
March ...	81·9	85·4	86·3	80·7	89·3	13·7	75·6	30th	96·7	27·3	1st	69·4
April ...	85·7	90·1	90·5	84·0	96·1	17·2	78·9	15th	102·1	31·4	23rd	70·7
May ...	85·5	88·9	90·5	83·9	94·7	15·3	79·4	18th	103·4	33·4	20th	70·0
June ...	85·1	88·5	91·6	82·5	97·8	19·3	78·5	8th	101·5	27·1	11th	74·4
July ...	83·1	85·8	88·0	82·0	93·6	16·4	77·2	7th	99·9	25·1	27th	74·8
August ...	82·8	84·5	88·8	81·6	92·9	16·5	76·4	11th	98·8	28·1	15th	70·7
September..	82·0	83·4	89·1	80·0	91·3	15·9	75·4	24th	95·5	25·1	13th	70·4
October ..	80·4	82·5	84·7	79·7	87·5	12·3	75·2	2nd	94·1	21·5	5th	72·6
November..	78·7	81·3	81·4	78·3	84·4	10·3	74·1	4th	91·3	20·8	28th	70·5
December...	75·5	77·3	78·0	76·0	80·8	9·7	71·1	11th	83·9	15·4	28th	68·5
Year ...	81·4	84·2	86·0	80·3	89·8	14·2	75·6	...	103·4	37·8	...	65·6

103. MADURA.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	78·5	81·9	86·7	76·7	89·9	19·9	70·0	24th	92·9	27·8	2nd	65·1
February ...	80·8	83·8	89·8	78·5	93·2	21·4	71·8	27th	97·2	29·5	6th	67·7
March ...	83·0	86·7	93·3	80·3	95·1	22·4	72·7	16th	100·3	31·0	11th	69·3
April ...	87·6	91·5	97·4	84·0	101·4	23·1	78·3	12th	105·2	31·0	4th	74·2
May ...	85·4	89·8	94·8	80·9	99·3	22·4	76·9	10th & 13th.	105·8	34·9	22nd	70·9
June ...	85·6	91·3	95·1	80·7	100·9	24·8	76·1	15th	104·6	31·9	2nd	72·7
July ...	82·3	88·1	90·0	77·4	95·3	20·8	74·5	12th	101·8	30·9	14th	70·9
August ...	82·9	87·2	91·1	78·9	95·3	20·4	74·9	14th	100·8	31·5	28th	69·3
September..	82·7	86·3	91·2	78·5	95·1	20·5	74·6	20th, 24th & 26th.	98·4	30·5	7th	67·9
October ...	81·0	84·7	89·2	77·5	92·1	18·6	73·5	10th	97·1	26·6	29th	70·5
November ..	80·1	83·1	88·1	77·8	90·6	18·3	72·3	20th	94·8	25·4	21st	69·4
December ..	79·5	81·8	88·8	77·9	90·3	19·3	71·0	12th	92·6	28·7	31st	63·9
Year ...	82·5	86·4	91·3	79·1	94·9	21·0	73·9	...	105·8	41·9	...	63·9

104. COCHIN (*corrected*).

Month.	Mean.	16 hours.	16 hours.	22 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	78·9	83·2	85·6	76·9	88·2	17·4	70·8	12th	90·0	23·2	28th	66·8
February ...	80·4	84·3	87·0	77·8	90·3	17·3	73·0	1st	92·0	24·7	4th	67·3
March ...	81·7	85·3	87·0	79·6	89·7	14·3	75·4	8th & 16th	91·9	19·4	21st	72·5
April ...	83·9	86·3	88·6	83·1	90·5	12·6	77·9	2nd	91·9	17·5	7th	74·4
May ...	81·5	84·3	86·1	80·2	92·8	16·5	76·3	19th	99·5	30·2	21st	69·3
June ...	77·9	81·0	81·1	76·6	84·1	10·8	73·3	15th	87·0	15·7	23rd & 28th	71·3
July ...	76·9	79·3	79·4	76·3	82·6	9·4	73·2	7th	86·1	14·8	15th	71·3
August ...	77·2	79·3	80·1	76·5	83·1	10·1	73·0	13th	89·0	18·7	21st	70·3
September..	77·2	79·7	80·4	76·2	83·3	10·7	72·6	19th	86·8	16·5	15th	70·3
October ...	78·2	81·2	82·2	76·6	85·3	12·1	73·2	17th	88·1	16·6	31st	71·5
November ..	79·5	83·3	85·0	77·0	87·7	14·5	73·2	30th	91·7	22·4	20th	69·3
December ..	79·9	84·7	85·2	77·8	89·8	16·7	73·1	5th & 23rd	91·9	21·6	28th	70·3
Year ...	79·4	82·7	84·0	77·9	87·3	13·5	73·8	...	99·5	24·8	...	74·7

105. COLOMBO.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·8	87·0	14·4	72·6	26th	90·5	21·3	20th	69·2
February ...	80·2	87·6	14·8	72·8	1st	90·2	21·4	3rd	68 8
March ...	81·7	88·1	12·7	75·4	14th	90·2	18·9	25th	71·3
April ...	83·8	88·3	9·0	79·3	17th	90·2	15·8	24th	74·4
May ...	82·0	86·5	8·9	77·6	7th	90·2	18·9	18th	71·3
June ...	81·4	85·0	7·2	77·8	16th	87·2	14·0	23rd	73·2
July ...	80·6	84·1	7·0	77·1	12th	86·5	13·7	25th	72·8
August ...	81·2	85·1	7·8	77·3	23rd	87·7	12·4	30th	75·3
September...	81·0	85·1	8·1	77·0	27th	86·7	12·9	11th	73·8
October ...	80·3	85·6	10·6	75·0	7th & 14th	87·7	15·9	21st	71·8
November...	80·0	55·5	10·9	74·6	25th & 26th	87·4	15·6	13th	71·8
December...	79·3	85·6	12·6	73 0	30th	88·7	19·9	27th	68·8
Year ...	80·9	86·1	10·3	75·8	...	90·5	21·7	...	68·8

106. JAFFNA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·0	83·5	9·0	74·5	23rd	86·3	15·3	20th	71·0
February ...	80·7	86·6	11·8	74·8	21st	89·3	18·3	6th & 7th	71·0
March ...	83·5	88·5	9·9	78·6	14th	91·2	15·2	1st	76·0
April ...	85·6	88·8	6·3	82·5	24th	92·0	18·4	7th	73·6
May ...	85·8	88·4	5·2	83·2	7th	91·0	10·0	23rd & 26th	81·0
June ...	83·5	85·9	4·7	81·2	11th	88·0	8·0	22nd	80·0
July ...	82·8	85·3	5·0	80·3	17th	90·2	12·2	20th	78·0
August ...	82·0	84·8	5·5	79·3	26th & 27th	87·0	11·5	15th	75·5
September...	82·5	84·9	4·8	80·1	15th & 27th to 29th.	87·0	10·0	7th	77·0
October ...	81·5	84·3	5·6	78·7	20th	87·5	12·5	23rd & 24th	75·0
November...	80·2	83·4	6·4	77·0	27th	86·2	12·5	12th	73·7
December...	77·7	80·9	6·4	74·5	2nd	83·6	15·0	27th	68·6
Year ...	82·1	85·4	6·7	78·7	...	92·0	23·4	...	68·6

107. TRINCOMALEE.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	Not recorded.								
February ...	80·2	84·0	7·6	76·4	20th	86·3	11·8	26th	74·5
March ...	81·0	86·1	10·2	75·9	20th	90·9	17·9	5th	73·0
April ...	85·0	92·8	15·6	77·2	16th	97·9	22·5	3rd, 4th & 6th.	75·4
May ...	84·2	91·0	13·5	77·5	17th	95·8	23·4	21st	72·4
June ...	83·2	92·4	18·3	74·1	26th	95·5	20·7	10th	74·8
July ...	83·3	90·5	14·4	76·1	5th	95·1	24 7	22nd	70·4
August ...	80·8	89·5	17·3	72·2	11th	94·5	24·1	28th	70·4
September...	81·8	88·0	12·4	75·6	23rd	93·5	21·7	6th	71·8
October ...	80·2	85·9	11·4	74·5	3rd & 4th	94·8	22·7	13th	72·1
November...	79·3	84·5	10·3	74·2	3rd	89·5	17·7	28th	71·8
December...	78·0	82·3	8·5	73·8	3rd	85·0	13·6	8th	71·4
Year ...	...	...	...	...	...	...	...	...	...

108. BATTICALOA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	77·7	82·8	10·1	72·7	21st	85·4	18·2	20th	67·2
February ...	79·3	84·6	10·6	74·0	22nd	88·5	21·1	6th	67·4
March ...	80·6	87·5	13·7	73·8	19th	89·6	19·0	1st	70·6
April ...	83·4	90·4	14·0	76·4	14th	93·6	20·2	1st	73·4
May ...	84·8	92·4	15·1	77·3	21st	97·5	22·8	24th	74·7
June ...	84·8	93·0	16·3	76·7	14th	98·4	23·4	5th	75·0
July ...	82·7	90·0	14·5	75·5	6th	96·8	24·6	17th	72·2
August ...	82·7	90·2	15·0	75·2	6th	94·6	23·9	27th	70·7
September...	83·5	92·0	17·0	75·0	19th	95·6	23·6	5th	72·0
October ...	81·7	88·8	14·2	74·6	30th	96·8	25·0	30th	71·8
November...	80·0	86·3	12·6	73·7	3rd & 17th	88·8	16·6	18th	72·2
December...	78·1	83·1	10·0	73·1	9th	86·4	17·7	27th	68·7
Year ...	81·6	88·4	13·6	74·8	...	98·4	31·2	...	67·2

109. HAMBANTOTA.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	79·3	85·5	12·4	73·1	26th	89·0	18·9	17th	70·1
February ...	79·6	86·2	13·2	73·0	23rd	89·0	21·9	5th	67·1
March ...	81·3	88·1	13·6	74·5	13th	91·0	18·9	8th & 9th	72·1
April ...	82·9	88·2	10·6	77·6	8th & 15th	92·0	16·9	2nd & 6th	75·1
May ...	81·6	86·5	9·7	76·8	7th, 8th, 18th & 20th.	90·0	16·9	18th	73·1
June ...	80·1	85·0	9·7	75·3	12th	90·0	17·9	20th	72·1
July ...	79·9	85·0	10·1	74·9	15th, 16th & 17th.	90·0	17·9	26th, 28th & 29th.	72·1
August ...	80·5	86·0	10·9	75·1	11th	93·0	19·9	1st, 2nd & 6th	73·1
September...	81·1	87·0	11·8	75·2	3rd	96·0	21·9	20th, 22nd & 23rd.	74·1
October ...	80·4	86·6	12·3	74·3	14th	94·0	23·9	11th	70·1
November...	80·8	87·8	14·0	73·8	25th	98·0	25·9	13th, 20th & 24th.	72·1
December...	79·2	85·4	12·4	73·0	1st	90·0	19·9	27th & 28th	70·1
Year ...	80·6	86·4	11·7	74·7	...	98·0	30·9	...	67·1

110. GALLE.

Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
77·7	81·5	7·6	73·9	23rd	85·2	13·8	20th	71·4
79·3	83·8	9·0	74·8	13th	86·8	15·9	4th & 5th	70·9
81·0	85·2	8·4	76·8	8th	88·5	14·0	25th	74·5
81·6	84·4	5·5	78·9	7th, 17th, 18th & 19th	86·0	10·2	9th	75·8
81·6	84·4	5·6	78·8	7th & 9th	87·4	13·4	18th	74·0
79·9	82·2	4·6	77·6	13th	84·6	9·7	21st, 22nd & 23rd	74·9
79·3	81·4	4·2	77·2	12th	84·0	10·1	26th	73·9
80·1	82·5	4·7	77·8	26th	85·0	10·1	1st	74·9
79·6	81·9	4·5	77·4	2nd	83·2	9·3	7th	73·9
79·4	82·6	6·4	76·2	30th Sept	84·2	10·1	15th	74·1
79·1	82·5	6·7	75·8	5th	84·8	12·5	10th	72·3
78·1	82·0	7·8	74·2	9th	84·0	13·0	28th	71·0
79·7	82·9	6·3	76·6	...	88·5	17·6	...	70·9

111. KANDY.

Month.	Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·0	78·5	7·0	71·5	23rd	82·0	15·0	20th	67·0
February ...	76·4	79·7	6·5	73·2	18th, 21st, 22nd 25th & 27th	82·0	12·5	5th & 6th	69·5
March ...	77·9	81·6	7·3	74·3	12th & 14th	84·2	13·2	5th	71·0
April ...	78·5	81·8	6·6	75·2	18th & 19th	83·4	10·4	13th & 14th	73·0
May ...	78·0	80·5	5·0	75·5	7th	84·4	11·0	24th	73·4
June ...	75·9	77·6	3·4	74·2	14th	78·9	5·9	22nd & 23rd	73·0
July ...	75·7	77·5	3·6	73·9	3rd	79·4	7·4	30th	72·0
August ...	75·6	77·8	4·4	73·4	26th	81·0	9·5	7th	71·5
September...	75·3	77·3	4·0	73·3	3rd & 29th	79·0	7·0	7th	72·0
October ...	75·1	78·2	6·2	72·0	17th	80·6	11 6	15th	69·0
November...	74·8	78·1	6·6	71·5	27th	80·6	12·4	20th	68·2
December...	74·7	78·4	7·4	71·0	1st & 3rd	80·5	13·7	30th	66·8
Year ...	76·1	78·9	5·7	73·3	...	84·4	17·6	...	66·8

112. NEWERA ELIYA.

Mean.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
56·5	65·9	18·7	47·2	22nd	71·0	32·0	20th	39·0
57·0	67·4	20·7	46·7	18th	73·0	40·0	4th	33·0
58·8	69·9	22·6	47·3	1st & 15th	72·0	33·0	30th	39·0
60·0	70·5	21·0	49·5	16th, 17th & 18th	75·0	31·0	19th & 23rd	44·0
59·1	66·7	15·2	51·5	7th & 8th	74·0	29 0	6th	45·0
57·5	62·0	9·0	53·0	25th & 26th	67·0	19·0	26th	48·0
58·7	64·0	10·6	53·4	4th, 9th, 20th & 21st	67 0	16·0	1st & 21st	51·0
58·7	64·9	12·4	52·5	7th, 8th & 26th	69·0	21·0	27th	48·0
57·4	62·5	10·1	52·4	29th	67·0	20·0	17th	47·0
57·6	66·1	17·0	49·1	3rd	71·0	27·0	15th	44·0
57·8	66·4	17·1	49·3	13th, 21st & 22nd	70·0	26·0	13th	44·0
58·0	66·1	16·2	49·9	16th	69·0	27·0	28th	42·0
58·1	66·0	15·9	50·1	...	75·0	42·0	...	33·0

113. MANDALAY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·9	71·1	82·4	83·7	24·4	59·3	24th & 25th	86·5	32·6	29th	53·9
February...	74·3	76·3	88·8	89·9	30·2	59·7	12th	94·9	42·0	3rd	52·9
March ...	83·1	87·4	96·8	97·9	28·6	69·3	13th	104·4	43·4	4th	61·0
April ...	91·0	92·4	101·4	102·5	22·0	80·5	23rd & 25th	106·1	34·8	1st	71·3
May ...	89·7	92·8	97·5	100·6	18·8	81·8	11th	105·9	33·6	2nd	72·3
June ...	85·5	87·4	91·8	94·4	15·3	79·1	8th	99·4	27·6	21st	71·8
July ...	84·3	86·7	90·1	92·8	14·3	78·5	23rd	99·6	27·3	18th	72·3
August ...	82·0	85·0	85·8	92·2	14·1	78·1	26th	96·9	21·1	4th & 12th	75·8
September	83·0	83·6	87·8	90·3	12·2	78·1	21st	96·9	22·4	13th	74·5
October ...	Observatory relinquished.										
November											
December											
Year ...											

114. AKYAB (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·9	74·9	77·6*	82·6	22·6	60·0	21st	87·6	37·3	27th	50·3
February...	74·7	79·1	81·8†	87·4	26·9	60·5	25th	92·6	39·3	3rd	53·3
March ...	80·1	84·4	85·1	89·8	21·6	68·2	31st	93·1	33·8	8th	59·3
April ...	85·7	89·7	89·5	93·3	17·4	75·9	18th	95·6	23·3	10th & 17th	72·3
May ...	85·7	87·9	89·0	92·8	15·0	77·8	23rd	96·0	27·7	2nd	68·3
June ...	81·5	81·7	82·9	87·5	10·9	76·6	9th to 12th	90·6	17·3	7th	73·3
July ...	80·8	81·5	82·4	85·5	10·0	75·5	27th	91·6	18·3	16th & 17th	73·3
August ...	80·7	81·4	82·1	85·9	10·0	75·9	30th & 31st	89·6	15·8	15th	73·8
September	81·6	82·8	83·7	86·7	10·0	76·7	20th	90·6	15·8	7th	74·8
October ...	81·9	83·5	85·5	87·7	11·6	76·1	23rd	91·6	17·8	21st	73·8
November	77·8	80·1	83·2	86·2	17·0	69·2	1st	90·6	27·3	25th & 26th	63·3
December	73·4	75·2	79·5	83·2	18·9	64·3	2nd, 9th & 10th.	85·6	32·3	28th	53·3
Year ...	79·6	81·8	83·5	87·4	16·0	71·4	...	96·0	45·7	...	50·3

* Mean of 29 days. † Mean of 25 days.

115. THYETMIO (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	70·3	75·7	85·3	86·4	31·0	55·4	25th	94·1	53·8	28th	40·3
February...	74·0	80·0	92 2	93·5	37·7	55·8	26th	97·9	48·8	1st & 2nd	49·1
March ...	83·4	88·9	100·1	101·9	35·3	66·6	31st	106·1	47·9	3rd	58·2
April ...	89·9	93·3†	102·2†	104·6†	27·0	77·6†	2nd	106·9	37·0	11th	69·9
May ...	88·7	92·6‡	96·7‡	102·4	21·7	80·7	9th	108·3	31·4	30th & 31st	76·9
June ...	81·4	84·9	85·7	90·8	13·8	77·0	8th	94·5	20·1	29th	74·4
July ...	79·9	82·7	83·5	87·7	11·4	76·3	29th	92·7	18·3	21st	74·4
August ...	80·8‡	84·0*	85·2*	88·5*	12·1	76·4*	26th	92·2	17·3	17th & 25th	74·9
September	80·4	83·4	84·0	88·4	11·7	76·7	9th	92·2	18·3	21st	73·9
October ...	80·4	84·3	85·3	88·7	13·1	75·6	17th	92·2	20·3	17th	71·9
November	77·0	81·6	85·8	87·3	19·0	68·3	7th	91·0	28·2	13th	62·8
December	71·7	76·5	82·4	83·6	22·7	60·9	1st	87·2	35·6	28th	51·6
Year ...	79·8	84·0	89·1	92·0	21·4	70·6	...	108·3	68·0	...	40·3

116. TOUNGHOO (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	71·8	76·9	84·3	87·7	28·3	59·4	21st & 23rd	93·5	42·6	4th	50·9
February...	74·5	80·3	90·0	93·4	34·3	59·1	27th	96·2	43·5	6th	52·7
March ...	82·8	87·4	96·7	99·7	30·8	68·9	31st	104·7	42·5	10th & 25th	62·2
April ...	87·1	90·0	96·9	100·6	23·3	77·3	30th	104·2	30·6	2nd	73·6
May ...	85·2	88·7	93·8	98·9	22·3	76·6	12th	104·7	33·5	3rd	71·2
June ...	78·2	81·8	81·0	88·1	12·8	75·3	20th	93·3	20·7	28th	72·6
July ...	78·6	79·9	82·5	86·9	12·3	74·6	27th	94·3	22·1	2nd	72·2
August ...	77·8	81·5	80·9	87·3	12·7	74·6	26th	94·5	21·7	15th	72·8
September	79·4	82·5	83·4	88·9	13·5	75·4	28th	93.6	20·4	26th	73·2
October ...	79·9	84·0	84·7	90·9	15·9	75·0	7th & 28th	93·7	21·1	15th	72·6
November	77·3	80·7	84·5	88·1	17·9	70·2	1st	93·1	29·1	27th	64·0
December	73·3	77·2	81·7	86·5	21·7	64·8	31st	89·0	30·9	28th & 29th	58·1
Year ...	78·8	82·6	86·7	91·4	20·5	70·9	...	104·7	53·8	...	50 9

* Mean of 27 days. † Mean of 20 days. ‡ Mean of 21 days.

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117. BASSEIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	72·9	77·4*	83·8*	87·2*	25·2	62·0*	21st	90·5	37·7	4th	52·8
February...	Imperfect.										
March ...	80·7	84·4	90·6	94·7	23·9	70·8	15th	100·3	37·0	9th	63·3
April ...	83·2	87·2	90·1	95·3	19·0	76·3	5th	98·3	23·9	2nd to 4th, & 29th.	74·4
May ...	82·9	88·1	88·3	94·2	16·8	77·4	12th to 16th	98·3	24·9	14th	73·4
June ...	79·3	82·3	81·8	89·1	12·4	76·7	9th & 10th	97·8	23·4	26th	74·4
July ...	77·9	81·1	79·8	84·7	8·7	76·0	8th & 26th	88·7	14·3	5th & 9th to 11th.	74·4
August ..	78·1	81·4	80·3	84·8	9·0	75·8	26th	88·2	14·3	8th	73·9
September	78·6	84·0	80·7	85·4	9·0	76·4	5th, 6th & 30th.	88·2	10·3	10th, 11th & 27th.	74·9
October ...	78·4	82·3	81·3	86·4	11·0	75·4	19th	88·7	15·3	3rd	73·4
November	78·1	82·0	83·1	86·4	13·3	73·1	20th	89·7	21·8	16th	67·9
December	75·0	78·6	82·9	84·8	17·7	67·1	28th	90·7	10·9	20th	59·8
Year ...	...	...	...	...	...	...	...	...	...	...	...

* Mean of 24 days.

118. DIAMOND ISLAND (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·9	77·9	80·0	85·8	14·0	71·8	21st	92·3	25·1	4th	67·2
February...	77·5	80·7	81·4	88·6	15·1	73·5	10th, 11th & 13th to 16th	92·3	21·1	2nd, 7th & 16th.	71·2
March ...	79·8	82·9	83·0	85·8	9·2	76·6	11th & 23rd.	90·3	16·1	9th & 10th	74·2
April ...	82·8	85·6	85·5	90·2	10·1	80·1	12th	93·3	17·1	15th	76·2
May ...	83·1	85·7	86·1	89·7	9·5	80·2	5th to 7th, 9th to 11th, 14th & 15th.	93·3	17·1	16th, 17th & 27th to 31st.	76·2
June ...	80·1	82·1	82·4	86·2	8·4	77·8	20th	91·3	17·9	5th	73·4
July ...	78·9	81·2	80·8	84·2	7·3	76·9	19th & 26th	90·3	18·1	10th	72·2
August ..	78·4	80·9	80·6	84·1	7·9	76·2	16th, 17th, 20th & 27th.	87·4	13·2	5th, 12th, 21st & 24th.	74·2
September	78·7	81·6	80·7	85·1	8·5	76·6	26th & 27th	90·3	16·1	9th, 10th & 20th.	74·2
October ...	79·6	82·4	82·2	86·7	9·7	77·0	19th	94·3	20·1	4th, 11th, 12th & 24th.	74·2
November	79·3	81·6	82·5	86·0	10·0	76·0	7th	91·3	19·1	2nd	72·2
December	77·6	78·9	81·9	85·3	12·0	73·3	21st	90·3	18·1	16th	70·2
Year ...	79·3	81·8	82·3	86·5	10·1	76·3	...	94·3	27·1	...	67·2

119. RANGOON (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	75·6	80·6*	87·6*	90·4*	26·8	63·6†	20th	96·1	39·6	3rd	56·5
February...	78·5	81·7	91·6	94·7	29·4	65·3†	26th	98·8	42·6	1st	56·2
March ...	82·3	84·8	93·8	98·5	27·8	70·7	18th	102·5	38·2	8th	64·3
April ...	83·2	86·8	90·3	95·0	19·0	76·0	2nd	103·5	30·5	11th	73·0
May ...	82·6	86·0	88·4	92·2	15·4	76·8	5th	100·8	27·4	13th	73·4
June ...	79·2	82·9	81·8	86·0	9·4	76·6	5th	90·2	16·8	30th	73·4
July ...	77·4	80·6	79·7	84·3	9·2	75·1	26th	89·7	17·3	21st	72·4
August ...	77·5	80·7	79·7	84·9	9·6	75·3	26th	90·3	17·7	8th	72·6
September	78·3	81·2	80·8	84·4	8·7	75·7	10th	88·0	13·6	24th	74·4
October ...	79·9	83·8	84·3	87·4	12·0	75·4	30th	90·6	17·1	17th	73·5
November	78·3	82·4	84·1	86·4	13·8	72·6	22nd	90·5	22·1	16th	68·4
December	77·2	81·2	85·6	88·6	19·8	68·8	29th & 30th	91·3	30·7	18th	60·6
Year ...	79·2	82·7	85·6	89·4	16·7	72·7	...	103·5	47·3	...	56·2

* Mean of 28 days. † Mean of 26 days.

120. MOULMEIN (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	83·0	80·0	86·8	Maximum untrustworthy.		79·2	...	...	...	2nd	70·9
February...	83·4	82·3	90·3	Ditto.		76·5	...	...	...	22nd to 24th	67·0
March ...	82·2	86·7	91·1	90·7	17·4	73·3	31st	94·0	23·6	1st & 10th	70·4
April ...	81·4	84·8	87·2	Maximum untrustworthy.		75·5	...	...	...	26th	72·3
May ...	82·0	85·3	87·9	Ditto.		76·0	...	...	...	29th	73·3
June ...	77·9	80·1	81·3	82·0	7·6	74·4	19th	86·5	15·7	26th	70·8
July ...	76·5	79·7	81·4	Maximum untrustworthy.		71·5	...	...	...	1st	71·6
August ...	77·9	80·8	82·1	84·3	10·6	73·7	17th	88·3	16·5	4th & 10th	71·8
September	78·0	80·3	81·8	84·5	10·4	74·1	26th	88·3	16·0	23rd	72·3
October ...	79·8	82·9	84·9	88·1	13·5	74·6	29th & 30th	91·4	19·6	2nd	71·8
November	78·1	81·8	84·4	86·5	14·8	71·7	19th, 21st, 22nd & 26th.	89·8	23·8	15th	66·0
December	77·4	81·8	86·7	88·6	20·5	68·1	30th	92·9	30·4	17th	62·5
Year ...	79·8	82·2	85·5	...	...	74·0	...	...	...	...	62·5

121. MERGUI (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	76·8	83·2	84·8	89·2	20·3	68·9	17th	93·8	34·9	2nd	58·9
February...	79·0	85·2	88·0	92·1	22·1	70·0	5th, 8th, 9th, 18th & 19th.	93·8	27·8	13th	66·0
March ...	81·3	87·5	89·2	93·1	19·8	73·3	22nd	96·3	26·8	1st	69·5
April ...	79·6	85·2	84·2	89·7	14·8	74·9	1st	93·8	21·3	15th	72·5
May ...	81·1	86·2	86·5	91·3	15·7	75·6	12th, 19th & 20th.	94·8	21·3	22nd	73·5
June ...	77·5	81·8	81·3	86·4	12·7	73·7	8th	91·8	20·8	4th	71·0
July ...	77·2	81·9	81·0	87·0	13·7	73·3	19th	91·3	20·3	1st	71·0
August ...	77·0	81·1	80·8	85·8	12·6	73·2	7th	89·8	19·8	11th	70·0
September	76·7	80·9	80·1	84·4	11·1	73·3	5th	89·8	18·3	11th	71·5
October ...	76·7	82·2	80·4	86·3	13·4	72·9	17th	90·8	19·8	19th	71·0
November	77·6	83·1	83·6	87·2	15·7	71·5	26th & 28th	90·8	24·8	12th & 13th	66·0
December	76·9	82·8	84·3	88·4	19·0	69·4	4th & 22nd	90·8	25·8	16th & 17th	65·0
Year ...	78·1	83·4	83·7	88·4	15·9	72·5	...	96·3	37·4	...	58·9

122. PORT BLAIR (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January ...	80·2	82·5	83·8	86·8	10·2	76·6	23rd	89·8	19·9	31st	69·9
February...	80·9	83·0	86·7	89·0	13·9	75·1	27th	91·2	22·3	2nd	68·9
March ...	82·3	85·1	88·0	90·8	14·2	76·6	23rd & 31st	92·1	19·7	1st	72·4
April ...	82·2	85·2	86·1	89·8	11·4	78·4	30th	94·6	19·5	14th	75·1
May ...	81·2	84·7	84·6	88·8	11·0	77·8	1st	94·6	20·2	30th	74·4
June ...	79·7	81·8	82·6	85·6	8·7	76·9	12th & 13th	89·0	15·0	29th	74·0
July ...	80·3	83·2	83·0	86·2	8·7	77·5	24th	89·2	15·8	27th	73·4
August ...	79·2	82·3	81·8	85·6	9·0	76·6	9th	88·6	15·2	23rd	73·4
September	79·4	82·2	82·3	85·5	9·0	76·5	5th	88·6	14·7	26th	73·9
October ...	79·2	83·0	82·1	86·3	9·9	76·4	19th	90·2	16·8	11th	73·4
November	79·6	83·6	83·3	87·4	11·5	75·9	7th	89·6	16·1	25th	73·5
December	79·7	82·7	82·2	86·0	8·7	77·3	22nd	88·8	16·9	23rd	71·9
Year ...	80·3	83·3	83·9	87·3	10·5	76·8	...	94·6	25·7	...	68·9

123. NANCOWRY (*corrected*).

Month.	Mean.	10 hours.	16 hours.	Mean of Maxima.	Mean daily range.	Mean of Minima.	Highest Maximum. Day.	Highest Maximum. °	Absolute range.	Lowest Minimum. Day.	Lowest Minimum. °
January	80·2	83·7	82·7	85·0	7·2	77·8	18th	86·7	11·4	3rd & 4th	75·3
February	81·1	85·1	84·1	86·7	8·6	78·1	25th	88·8	13·5	2nd & 5th	75·3
March	82·0	86·3	85·6	88·0	9·7	78·3	22nd	90·3	15·5	1st to 3rd	74·8
April	80·9	84·9	84·2	86·6	8·9	77·7	30th	90·0	15·7	4th	74·3
May	80·4	85·1	83·5	86·4	9·1	77·3	7th	90·8	16·0	24th, 29th & 31st	74·8
June	78·4	82·4	81·5	84·8	9·5	75·3	8th	88·3	14·5	14th	73·8
July	79·0	83·2	82·4	84·2	8·5	75·7	11th	86·0	12·8	27th & 31st	73·2
August	78·5	82·7	81·2	83·5	7·6	75·9	25th	87·6	14·4	1st to 3rd	73·2
September	78·4	82·8	80·9	84·8	8·9	75·9	4th & 16th	87·3	13·4	27th	73·9
October	78·8	83·0	81·4	84·5	8·3	76·2	13th	87·5	14·3	15th	73·2
November	79·2	83·9	82·2	85·0	8·8	76·2	6th & 9th	87·7	14·0	12th	73·7
December	78·7	82·2	81·4	84·0	8·1	75·9	26th	86·1	13·1	14th	73·0
Year	79·6	83·8	82·6	85·3	8·6	76·7	...	90·8	17·8	...	73·0

TABLE IV.—MEAN MONTHLY TEMPERATURES IN 1879, REDUCED TO THEIR SEA-LEVEL VALUES.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bushire	58·4	59·4	62·0	72·4	80·0	84·9	89·5	87·9	85·4	77·3	70·3	62·1	74·1
Mooltan	52·0	61·3	67·6	81·1	91·3	93·7	95·1	92·6	88·5	78·4	63·0	54·5	76·6
Dera Ismail Khan	55·0	61·8	65·4	81·2	89·4	92·4	93·1	90·4	86·2	76·9	60·9	53·9	75·6
Peshawar	52·7	58·8	62·4	75·8	84·0	91·7	92·1	87·9	82·8	72·5	57·9	51·2	72·5
Rawalpindi	53·5	59·5	63·6	78·7	87·5	89·5	89·5	85·5	81·4	72·9	57·9	51·6	72·6
Sialkot	56·2	62·0	67·0	82·3	90·0	89·4	90·4	85·4	84·1	76·5	61·4	54·2	74·9
Lahore	57·2	63·9	69·9	85·3	93·8	92·1	94·5	88·9	86·3	78·7	64·0	56·0	77·6
Ludhiana	54·6	59·9	68·3	77·9	88·0	88·9	90·5	86·8	85·2	77·7	62·5	54·1	74·5
Delhi	60·0	66·3	75·1	88·3	95·5	91·9	86·6	83·3	83·5	79·5	67·1	59·9	78·1
Sirsa	57·1	63·3	70·5	85·3	92·1	92·1	92·9	87·8	84·8	78·5	63·7	56·2	77·0
Dehra	60·9	63·7	70·8	84·7	92·2	88·5	83·8	82·4	82·3	75·5	60·3	58·8	75·3
Roorkee	59·1	63·2	72·3	87·2	94·3	90·0	84·9	83·4	84·1	77·1	63·2	56·4	76·3
Meerut	59·7	65·0	74·1	87·2	94·7	91·3	85·9	83·4	83·2	77·1	64·1	57·1	76·9
Bareilly	60·1	65·1	73·8	87·6	94·8	89·8	82·9	82·0	83·2	76·8	64·2	56·9	76·4
Agra	63·2	68·9	78·6	92·6	99·9	93·9	87·3	84·2	84·1	79·8	69·3	61·7	80·3
Lucknow	63·5	68·2	78·0	90·8	96·7	92·5	84·5	84·0	84·7	78·5	65·8	60·1	78·9
Gorakhpur	61·9	68·0	78·1	90·5	93·2	87·9	82·7	83·0	83·3	78·5	67·4	60·6	77·9
Jhansi	66·5	71·8	79·8	93·0	99·5	95·3	85·7	82·6	83·5	80·7	71·3	64·3	81·2
Allahabad	62·0	68·8	79·0	91·7	98·0	92·6	84·3	83·2	82·3	77·1	64·7	58·3	78·5
Benares	63·4	69·2	79·0	90·9	96·3	92·0	83·7	83·4	82·3	78·3	66·9	59·7	78·8
Sibsagar	61·5	65·3	70·7	76·7	78·6	83·0	83·1	82·7	83·3	79·3	70·7	61·4	74·7
Goalpara	65·1	69·1	78·1	84·2	79·5	80·4	81·7	80·9	83·1	79·8	72·6	64·8	76·6
Silchar	65·2	68·7	74·8	82·8	80·8	80.7	81·5	81·8	83·1	82·2	74·0	67·6	76·9
Purneah	63·7	?	78·1	88·4	87·3	84·6	83·7	82·9	83·7	79·9	70·8	63·7	?
Durbhanga	64·1	67·4	76·3	88·0	89·5	85·0	83·4	82·8	84·0	79·6	71·7	63·8	78·0
Patna	62·5	67·4	78·9	91·9	93·0	89·0	84·3	83·9	84·9	80·4	69·3	61·8	78·9
Gya	66·7	72·0	82·1	91·1	96·2	88·9	84·4	83·6	84·2	80·5	70·4	64·5	80·4
Hazaribagh	67·3	71·4	?	?	?	?	82·9	82·3	82·6	78·1	68·9	63·3	?
Berhampore	65·4	70·5	78·9	89·1	86·9	83·5	82·4	81·7	82·3	80·4	71·3	64·6	78·1
Burdwan	67·5	73·0	81·4	89·6	89·3	86·3	83·9	82·8	83·1	81·4	72·8	66·6	79·8
Jessore	66·2	72·1	80·9	87·0	85·2	83·2	81·9	81·8	82·0	81·5	72·9	66·1	78·4
Dacca	67·9	73·1	82·4	88·8	86·3	83·9	83·1	83·4	84·2	82·8	75·6	68·9	80·0
Chittagong	68·0	73·4	79·4	85·7	84·4	81·0	81·0	81·1	82·5	81·6	75·6	69·5	78·6
Calcutta (Alipore	65·0	71·7	79·1	85·2	85·2	82·8	81·2	80·9	81·2	79·5	70·9	64·2	77·2
Saugor Island	69·4	76·7	82·2	85·6	86·8	86·0	83·9	83·3	83·8	80·6	72·5	66·1	79·7
Cuttack	71·5	78·3	85·4	90·5	89·9	87·0	82·7	82·6	83·2	81·3	75·2	68·4	81·3
False Point	67·5	73·5	80·1	84·0	84·8	84·2	82·0	81·2	81·5	79·9	72·1	64·7	77·9

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Sambalpur	67·9	75·2	82·8	91·7	92·7	87·0	81·1	81·3	82·5	79·0	70·5	64·8	79·7
Raipur	69·0	78·7	84·6	94·1	94·6	86·1	81·6	79·9	80·8	78·2	70·2	65·3	79·4
Nagpur	70·7	77·2	82·5	93·3	93·7	85·8	81·7	?	81·5	78·2	69·8	65·8	?
Seoni	69·0	74·9	81·0	92·3	93·0	85·3	81·2	79·5	79·8	75·8	67·7	63·7	78·6
Jubbulpore	65·6	71·5	78·7	89·3	94·0	88·1	82·6	80·2	81·0	75·9	64·5	59·6	77·6
Saugor	67·4	70·4	84·8	91·3	92·8	89·2	82·6	81·1	81·2	78·0	68·4	64·6	79·3
Hoshangabad	68·7	73·7	78·3	89·3	95·4	88·7	82·0	78·0	79·6	77·0	67·4	63·3	78·5
Khandwa	69·3	74·3	80·5	90·1	94·4	86·4	83·0	80·1	79·8	77·2	67·1	63·2	78·8
Chanda	69·1	77·3	83·9	93·3	94·0	86·9	82·7	79·1	79·9	76·4	68·1	63·0	79·5
Sironcha	70·7	78·7	87·6	94·8	92·4	86·0	82·5	79·5	80·5	79·1	70·7	66·1	80·7
Buldana	74·2	78·3	84·5	92·9	92·7	83·6	81·0	78·1	76·7	78·7	72·4	69·1	80·2
Akola	70·1	76·5	83·1	91·5	94·3	86·5	83·1	79·6	79·4	77·2	69·1	64·2	79·6
Amraoti	72·8	78·1	84·9	92·9	93·8	85·0	81·4	79·1	79·5	77·4	71·7	67·1	80·3
Neemuch	66·2	69·8	76·8	87·5	94·4	88·2	84·4	80·4	80·2	79·1	68·2	65·5	78·4
Nowgong	62·3	68·5	77·1	89·8	96·4	93·7	84·0	81·9	82·7	76·9	63·7	58·6	78·0
Sutna	64·0	70·0	78·1	89·3	96·0	90·9	82·4	82·0	81·7	76·6	65·2	59·9	78·0
Indore	68·0	72·0	77·7	86·9	92·4	84·8	82·1	80·2	80·3	79·6	70·2	69·5	78·6
Bickaneer	61·5	67·0	74·3	89·3	96·4	92·9	93·8	87·7	86·4	83·7	69·3	62·5	80·4
Ajmere	63·3	68·3	75·6	90·1	97·7	91·0	87·8	81·7	82·3	78·7	66·3	60·6	78·6
Jacobabad	57·3	64·4	68·2	82·2	89·2	93·3	93·3	91·2	87·1	77·1	63·4	59·6	77·2
Salara	59·4	66·2	71·1	83·4	90·9	91·4	89·3	87·2	85·2	79·8	65·6	59·8	77·4
Hyderabad	62·9	68·9	73·7	85·7	92·9	90·0	87·1	86·4	85·2	82·5	69·0	64·5	79·1
Kurrachee	64·9	69·1	73·8	80·4	87·7	86·2	82·8	82·1	80·6	79·0	69·9	66·8	76·9
Bhuj	66·9	71·0	76·2	84·1	89·6	86·3	84·1	80·5	80·6	81·9	71·8	68·6	78·5
Rajkot	67·3	70·6	73·7	84·3	89·9	86·0	83·2	78·8	78·8	80·5	69·9	70·1	77·8
Deesa	68·4	71·8	79·2	88·4	95·1	89·5	85·0	80·8	81·5	81·5	71·1	68·0	80·0
Surat	70·6	72·3	78·1	83·4	86·3	82·8	81·5	78·9	79·4	78·5	71·3	70·5	77·8
Malegaon	70·6	75·0	80·8	88·9	91·7	83·6	81·4	79·2	78·0	76·9	69·4	68·8	78·7
Bombay	75·1	75·2	79·0	81·8	82·9	81·8	81·6	78·4	79·4	80·0	76·4	73·3	78·7
Poona	77·4	?	?	91·9	88·3	81·3	80·3	77·5	78·7	81·3	77·7	73·1	?
Sholapur	75·0	79·7	86·5	92·9	90·8	82·4	82·5	77·8	81·0	79·3	74·8	73·4	81·3
Ratnagiri	75·1	75·4	78·1	81·4	81·6	79·1	78·9	76·7	77·2	78·1	76·2	77·8	79·6
Belgaum	76·6	79·9	85·8	86·9	84·2	78·5	77·3	75·0	75·7	79·1	77·6	76·0	81·1
Goa	?	?	84·1	85·8	84·9	83·0	80·8	78·6	79·8	81·3	84·4	82·2	?
Karwar	76·1	75·9	79·9	82·6	81·7	77·5	78·3	76·3	76·5	77·3	76·3	75·0	77·8
Vizagapatam	75·3	78·4	85·1	87·2	86·7	87·0	85·2	84·9	85·6	83·9	79·1	73·6	82·7
Masulipatam	74·0	76·0	81·3	84·9	85·1	86·0	84·8	81·9	84·1	81·8	77·9	74·9	81·1
Secunderabad	74·1	79·2	87·8	93·2	90·3	84·1	81·0	78·9	80·5	79·6	74·1	69·8	81·1
Bellary	75·6	80·0	91·3	92·5	89·1	85·3	83·6	82·2	82·1	81·7	77·4	74·0	82·9

TABLE IV.—MEAN MONTHLY TEMPERATURES IN 1879, REDUCED TO THEIR SEA-LEVEL VALUES.—*concld.*

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bangalore	73·8	76·6	82·3	86·7	83·5	78·9	79·0	77·3	77·6	78·5	76·8	75·2	78·8
Madras	75·8	77·6	80·9	84·9	85·7	85·9	84·7	82·8	84·5	79·7	76·9	73·4	81·1
Salem	78·0	81·0	85·1	89·8	87·9	85·2	82·5	82·1	81·5	81·2	80·7	78·7	82·8
Coimbatore	78·3	80·5	84·1	86·7	84·7	80·7	79·4	80·4	80·4	80·5	79·8	78·8	81·2
Trichinopoly	77·1	79·7	82·5	86·8	87·4	86·4	84·3	83·4	82·6	80·4	79·3	77·2	82·3
Negapatam	77·4	79·2	81·9	85·7	85·5	85·1	83·1	82·8	82·0	80·4	78·7	75·5	81·4
Madura	79·5	81·8	84·0	88·6	86·4	86·6	83·3	83·9	83·7	82·0	81·1	80·5	83·5
Cochin	78·9	80·4	81·7	83·9	81·5	77·9	76·9	77·2	77·2	78·2	79·5	79·9	79·4
Colombo	79·9	80·3	81·8	83·9	82·1	81·5	80·7	81·3	81·1	80·4	80·1	79·4	81·0
Jaffna	79·0	80·7	83·5	85·6	85·8	83·5	82·8	82·0	82·5	81·5	80·2	77·7	82·1
Trincomalee	?	80·6	81·4	85·4	84·6	83·6	83·7	81·2	82·2	80·6	79·7	78·4	?
Batticaloa	77·7	79·3	80·6	83·4	84·8	84·8	82·7	82·7	83·5	81·7	80·0	78·1	81·6
Hambantota	79·4	79·7	81·4	83·0	81·7	80·2	80·0	80·6	81·2	80·5	80·9	79·3	80·7
Galle	77·8	79·4	81·1	81·7	81·7	80·0	79·4	80·2	79·7	79·5	79·2	78·2	79·8
Kandy	78·7	80·1	81·6	82·2	81·7	79·6	79·4	79·3	79·0	78·8	78·5	78·4	79·8
Akyab	70·9	74·7	80·1	85·7	85·7	81·5	80·8	80·7	81·6	81·9	77·8	73·4	79·6
Thyetmio	70·6	74·3	83·7	90·2	89·0	81·7	80·2	81·1	80·7	80·7	77·3	72·0	80·1
Tounghoo	72·2	74·9	83·2	87·5	85·6	78·6	79·0	78·2	79·8	80·3	77·7	73·7	79·2
Bassein	74·9	?	80·7	83·2	82·9	79·3	77·9	78·1	78·6	78·4	78·1	75·0	?
Diamond Island	76·0	77·6	79·9	82·9	83·2	80·2	79·9	78·5	78·8	79·7	79·3	77·7	79·5
Rangoon	75·7	78·6	82·4	83·3	82·7	79·3	77·5	77·6	78·4	80·0	78·4	77·3	79·3
Moulmein	83·2	83·6	82·4	81·6	82·2	78·1	76·7	78·1	78·2	80·0	78·3	77·6	80·0
Mergui	77·0	79·2	81·5	79·8	81·3	77·7	77·4	77·2	76·9	76·9	77·8	77·1	78·3
Port Blair	80·3	81·0	82·4	82·3	81·3	79·8	80·4	79·3	79·6	79·3	79·7	79·8	80·4
Nancowry	80·4	81·3	82·2	81·1	80·6	78·6	79·2	78·7	78·5	79·0	79·4	78·9	79·9

TABLE V.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1879—(119 STATIONS).

1. BUSHIRE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·076	1·111	1·042	·029	1·264	31st	·892	24th	·372
February ...	1·009	1·042	·976	·066	1·253	1st	·805	27th	·448
March ...	·910	·939	·881	·058	1·142	1st	·699	7th	·443
April ...	·833	·862	·805	·057	1·031	4th	·654	1st	·377
May ...	·704	·732	·677	·055	·847	1st	·589	24th	·258
June ...	·512	·534	·489	·045	·670	13th	·347	27th	3·23
July ...	·462	·488	·435	·053	·585	26th	·332	31st	·253
August ...	·465	·487	·442	·045	·602	29th	·287	4th	·315
September ...	·686	·717	·655	·062	·853	30th	·513	11th	·340
October ...	·905	·933	·877	·056	1·066	30th	·767	11th	·299
November ...	1·042	1·074	1·009	·065	1·194	29th	·854	4th	·340
December ...	1·053	1·086	1·021	·065	1·254	31st—16*h.*	·888	28th	·366
Year ...	·805	·834	·776	·058	1·264	...	·287	...	·977

2. QUETTA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		24+		
January ...	·698	·733	·664	·069	·816	2nd	·582	29th	·234
February ...	·649	·683	·616	·067	·822	2nd	·481	14th	·341
March ...	·604	·628	·579	·049	·751	28th	·392	13th	·359
April ...	·619	·646	·593	·053	·763	24th	·471	20th	·292
May ...	·540	·569	·510	·059	·651	13th & 14th	·397	18th	·254
June ...	Not recorded.								
July ...	Ditto.								
August ...	Ditto.								
September ...	Ditto.								
October ...	·688*	·723*	·653*	·070	·814	19th	·531	10th	·283
November ...	·713	·751	·675	·076	·838	13th & 23rd	·610	11th	·228
December ...	·627	·667	·588	·079	·800	11th	·360	24th	·440
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 28 days.

3. GILGIT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		25+		24+		
January ...	1·324	1·376	1·272	·104	·574	24th	1·069	20th	·505
February ...	1·234	1·298	1·169	·129	·524	6th	·987	28th	·537
March ...	1·176	1·235	1·118	·117	·480	5th	·797	2nd	·683
April ...	1·242	1·298	1·185	·113	·460	24th	·951	20th	·509
May ...	1·197	1·251	1·144	·107	·425	4th	·945	31st	·480
June ...	·949	1·009	·888*	·121	·227	7th	·664	30th	·563
July ...	·865	·916	·813†	·103	·102	5th	·615	8th	·487
August ...	·831	·898	·764	·134	·210	31st—16*h.*	·614	6th	·596
September ...	1·055	1·127	·984	·143	·380	29th	·727	9th	·653
October ...	1·249	1·318	1·179	·139	·519	19th	1·054	9th	·465
November ...	1·323	1·378	1·269	·109	·570	29th	1·178	5th	·392
December ...	1·385	1·441	1·328	·113	·760	31st	·916	25th	·844
Year ...	1·153	1·212	1·093	·119	·760	...	·614	...	·146

4. LEH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	19+	19+	19+		19+		19+		
January ...	·671	·713	·628	·085	·881	14th	·457	20th	·424
February ...	·614	·665	·563	·102	·830	17th	·431	15th	·399
March ...	·612	·652	·573	·079	·913	22nd	·240	2nd	·673
April ...	·717	·766	·669	·097	·892	3rd	·572	6th	·320
May ...	·692	·736	·648	·088	·850	22nd	·541	17th	·309
June ...	·607	·650	·564	·086	·769	14th	·405	26th	·364
July ...	·560	·615	·505	·110	·696	28th	·378	10th	·318
August ...	·601	·653	·548	·105	·744	31st	·429	2nd	·315
September ...	·659	·714	·603	·111	·828	30th	·465	10th	·363
October ...	·720	·767	·673	·094	·881	3rd	·559	10th	·322
November ...	·684	·718	·650	·068	·889	13th	·449	25th	·440
December ...	·689	·730	·648	·082	·956	31st	·354	25th	·602
Year ...	·652	·698	·606	·092	·956	...	·240	...	·716

* Mean of 28 days.

† Mean of 29 days.

5. MOOLTAN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	28+		29+		28+		
January ...	·635	·671	1·599	·072	·800	2nd	1·476	25th	·324
February ...	·582	·622	1·541	·081	·776	1st	1·351	28th	·425
March ...	·483	·536	1·430	·106	·751	16th	1·118	1st	·633
April ...	·309	·365	1·253	·112	·565	10th	1·026	20th	·539
May ...	·172	·221	1·123	·098	·388	15th	·917	31st	·471
June ...	·039	·088	·990	·098	·300	9th	·818	26th	·482
July ...	·009	·060	·959	·101	·218	23rd	·813	9th	·405
August ...	·077	·129	1·026	·103	·280	31st	·870	1st & 2nd	·410
September ...	·232	·281	1·183	·098	·543	30th	·992	9th	·551
October ...	·439	·482	1·396	·086	·694	19th	1·205	10th	·489
November ...	·598	·645	1·551	·094	·758	13th	1·393	3rd	·365
December ...	·629	·680	1·577	·103	·818	8th	1·329	25th	·489
Year ...	·350	·398	1·302	·096	·818	...	·813	...	1·005

6. DERA ISMAIL KHAN.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		29+		28+		
1·457	1·496	1·417	·079	·631	2nd	1·302	25th	·329
1·415	1·462	1·368	·094	·576	11th	1·210	23rd	·366
1·345	1·391	1·299	·092	·538	9th	·990	1st	·548
1·177	1·228	1·125	·103	·404	1st	·925	20th	·479
1·047	1·098	·996	·102	·269	15th	·820	31st	·449
·901	·950	·851	·099	·140	7th	·627	2nd	·513
·875	·923	·827	·096	·101	23rd	·634	9th	·467
·952	1·008	·897	·111	·144	31st	·699	2nd	·445
1·076	1·128	1·025	·103	·394	29th	·843	10th	·551
1·312	1·360	1·263	·097	·537	19th	1·120	10th	·417
1·440	1·482	1·399	·083	·597	28th	1·238	3rd	·359
1·481	1·525	1·438	·087	·611	7th	1·204	25th	·407
1·207	1·254	1·159	·096	·631	...	·627	...	1·004

7. PESHAWAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·954	1·004	·904	·100	1·153	2nd	·780	18th	·373
February ...	·892	·946	·837	·109	1·090	3rd	·665	23rd	·425
March ...	·828	·873	·782	·091	1·016	9th & 27th	·540	2nd	·476
April ...	·675	·727	·623	·104	·872	1st	·456	28th	·416
May ...	·551	·599	·502	·097	·746	15th	·273	30th	·473
June ...	·387	·442	·331	·111	·712	10th	·125	23rd	·587
July ...	·357	·415	·299	·116	·607	23rd	·132	8th	·475
August ...	·439	·496	·383	·113	·652	31st	·145	2nd	·507
September ...	·583	·642	·524	·118	·891	29th	·322	10th	·569
October ...	·786	·837	·734	·103	1·030	19th	·588	10th	·442
November ...	·912	·965	·858	·107	1·108	12th	·672	3rd	·436
December ...	·939	·985	·892	·093	1·083	21st	·722	12th	·361
Year ...	·692	·744	·639	·105	1·153	...	·125	...	1·028

8. MURREE.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		23+		23+		
·912	·933	·891	·042	1·077	2nd	·784	19th	·293
·867	·889	·845	·044	·978	4th	·730	15th	·248
·861	·874*	·847†	·027	1·028	27th	·707	11th	·321
·820	·842	·798	·044	·938	4th	·631	20th	·307
·782	·798	·765	·033	·888	15th	·654	25th	·234
·721	·744	·697	·047	·890	21st	·562	26th	·328
·683	·702	·664	·038	·825	23rd	·535	2nd	·290
·712	·736	·688	·048	·835	27th	·576	2nd	·259
·802	·825	·780	·045	·980	30th	·655	10th	·325
·908	·929	·886	·043	1·027	19th	·772	10th	·255
·894	·913	·875	·038	1·024	13th	·795	24th	·229
·862	·883	·841	·042	1·004	15th	·599	25th	·405
·819	·839	·798	·041	1·077	...	·535	...	·542

* Mean of 28 days. † Mean of 27 days.

9. RAWALPINDI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·257	1·299	1·215	·084	1·437	2nd	1·112	25th	·325
February...	1·205	1·246	1·163	·083	1·359	5th	1·042	23rd	·317
March ...	1·132	1·163	1·100	·063	1·329	28th	·857	2nd	·472
April ...	1·015	1·060	·970	·090	1·172	2nd	·766	20th	·406
May ...	·929	·969	·889	·080	1·098	13th	·689	24th	·409
June ...	·770	·816	·724	·092	1·053	8th	·411	25th	·642
July ...	·767	·814	·721	·093	1·041	23rd	·611	3rd	·430
August ...	·851	·905	·797	·108	1·038	23rd	·621	1st	·417
September	·959	1·003	·915	·088	1·145	30th	·713	3rd	·432
October ...	1·135	1·176	1·093	·083	1·316	22nd	·977	9th	·339
November	1·239	1·277	1·202	·075	1·370	28th	1·061	4th	·309
December	1·258	1·287	1·229	·058	1·370	21st	1·059	27th	·311
Year ...	1·043	1·085	1·002	·083	1·437	...	·411	...	1·026

10. SEALKOT.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·193	1·237	1·148	·089	1·335	13th	1·043	25th	·292
1·120	1·169	1·070	·099	1·282	4th	·926	23rd	·356
1·045	1·086	1·003	·083	1·205	9th	·759	1st	·446
·884	·928	·839	·089	1·097	1st	·655	20th	·442
·758	·800	·715	·085	·971	15th	·529	31st	·442
·669	·717	·621	·096	·917	7th	·459	1st	·458
·638	·686	·590	·096	·860	23rd	·467	9th	·393
·724	·773	·676	·097	·896	26th & 31st	·470	1st	·426
·831	·878	·785	·093	1·078	30th	·622	9th	·456
1·020	1·068	·972	·096	1·260	19th	·822	9th	·438
1·153	1·192	1·113	·079	1·291	28th	·963	3rd	·328
1·177	1·217	1·136	·081	1·294	6th & 16th	·965	25th	·329
1·026	·934	·980	·889	·090	1·335	...	·459	...	·876

11. LAHORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+	28+		28+		28+		
January...	1·296	1·280	1·344	1·267	1·292	·077	1·469	2nd, 10 h.	1·163	25th, 16 h.	·306
February	1·239	1·230	1·283	1·205	1·238	·078	1·375	12th, ,,	1·082	23rd, ,,	·293
March	1·136	1·116	1·179	1·107	1·143	·072	1·306	9th, ,,	·829	2nd, 4 h.	·477
April ...	·980	·971	1·029	·938	·982	·091	1·198	1st, ,,	·710	20th, 16 h.	·488
May ...	·849	·852	·889	·813	·841	·076	1·062	15th, ,,	·580	25th, ,,	·482
June ...	·763	·761	·812	·722	·759	·090	·994	8th, ,,	·531	1st, ,,	·463
July ...	·742	·744	·786	·702	·736	084	·951	23rd, ,,	·554	8th, ,,	·397
August ...	·808	·809	·856	·766	·801	·090	·988	31st, ,,	·571	1st, ,,	·417
September	·927	·922	·977	·892	·920	·085	1·186	30th, ,,	·730	10th, ,,	·456
October ...	1·110	1·106	1·155	1·073	1·106	·082	1·329	19th, ,,	·918	10th, ,,	·411
November	1·252	1·243	1·292	1·223	1·251	·069	1·391	28th, ,,	1·041	3rd, 22 h.	·350
December	1·284	1·267	1·332	1·251	1·287	·081	1·442	15th, ,,	1·033	25th, 4 h.	·409
Year ...	1·032	1·025	1·078	·997	1·030	·081	1·469	...	·531	...	·938

12. LUDHIANA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date and hour.	Absolute range.
28+	28+	28+		28+		28+		
1·222	1·280	1·164	·116	1·371	2nd	1·090	15th	·281
1·169	1·214	1·124	·090	1·308	6th	1·044	15th, 10 h.	·264
1·073	1·110	1·035	·075	1·224	9th	·808	13th	·416
·926	·963	·889	·074	1·128	1st	·760	18th	·368
·794	·829	·758	·071	1·002	15th	·547	31st	·455
·711	·764	·657	·107	·948	7th	·498	16th	·450
·660	·718	·602	·116	·861	23rd	·539	15th & 19th	·322
·750	·804	·696	·108	·870	23rd	·519	1st	·351
·885	·936	·814	·142	1·161	30th	·678	10th	·483
1·069	1·128	1·010	·118	1·332	23rd	·866	9th	·466
1·193	1·241	1·145	·096	1·321	27th	·997	3rd	·324
1·209	1·255	1·163	·092	1·345	6th & 15th	·938	25th	·407
·972	1·022	·921	·100	1·371	...	·498	...	·873

13. SIMLA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
		23+	23+		32+				
January ...	23·346	·376*	·316†	·060	·472	2nd	·234	16th	·238
February ...	·343	·364‡	·322§	·042	·485	4th, 16h.	·228	28th	·257
March ...	·344	·345*	·294‡	·051	·512	27th, 10h.	·128	13th	·384
April ...	·355	·375‖	·334§	·041	·463	4th	·269	17th	·194
May ...	·302	·329*	·274¶	·055	·432	2nd	·180	30th	·252
June ...	·183	·211**	·154†	·057	·304	10th	·040	26th	·264
July ...	·164	·195††	·134‡‡	·061	·318	22nd	·042	9th	·276
August ...	·194	·227‡‡	·161‖	·066	·317	27th	·019	11th	·298
September ...	·296	·324	·267	·057	·463	30th	·170	3rd & 9th	·293
October ...	·398	·431	·366	·065	·513	18th	·256	10th	·257
November ...	·378	·401	·355	·046	·484	13th & 14th	·240	26th	·244
December ...	Imperfect.								
Year ...	...	...	...	...	...	...	...	...	...

14. DELHI.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·310	1·353	1·267	·086	1·477	2nd	1·167	30th	·310
1·258	1·288	1·228	·060	1·384	17th	1·093	15th	·291
1·160	1·208	1·111	·097	1·311	22nd	·939	1st	·372
1·016	1·069	·962	·107	1·215	1st	·849	19th	·366
·876	·928	·824	·104	1·075	15th	·633	25th	·442
·802	·850	·753	·097	1·012	8th	·591	2nd	·421
·784	·828	·740	·088	·958	22nd	·626	2nd	·332
·838	·889	·787	·102	1·016	23rd	·614	1st	·402
·960	1·012	·908	·104	1·186	30th	·793	9th	·393
1·152	1·196	1·107	·089	1·336	19th	·924	10th	·412
1·275	1·319	1·231	·088	1·429	14th	1·090	3rd	·339
1·306	1·358	1·254	·104	1·457	15th	1·107	25th	·350
1·061	1·108	1·014	·094	1·477	...	·591	...	·886

* Mean of 26 days. † Mean of 20 days. ‡ Mean of 21 days. § Mean of 19 days. ‖ Mean of 24 days. ¶ Mean of 22 days. ** Mean of 25 days.
†† Mean of 27 days. ‡‡ Mean of 23 days.

15. SIRSA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		29+		28+		
January ...	1·378	1·424	1·331	·093	·548	2nd	1·236	19th	·312
February ...	1·298	1·347	1·248	·099	·453	12th	1·108	15th	·345
March ...	1·218	1·271	1·165	·106	·408	22nd	·943	13th	·465
April ...	1·070	1·123	1·016	·107	·286	1st	·836	20th	·450
May ...	·928	·978	·878	·100	·120	15th	·685	25th	·435
June ...	·840	·890	·790	·100	·080	8th	·592	1st	·488
July ...	·809	·860	·759	·101	·023	23rd	·624	7th	·399
August ...	·869	·918	·820	·098	·047	24th	·640	1st	·407
September ...	1·013	1·057	·970	·087	·248	30th	·835	9th	·413
October ...	1·197	1·242	1·151	·091	·434	19th	·989	9th	·445
November ...	1·340	1·382	1·298	·084	·489	23rd	1·153	3rd	·336
December ...	1·357	1·400	1·315	·085	·491	6th	1·108	25th	·383
Year ...	1·110	1·158	1·062	·096	·548	...	·592	...	·956

16. CHAKRATA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		23+		22+		
·261	·297	·246	·051	·378	2nd	1·182	25th	·196
·228	·267	·215	·052	·383	5th	1·107	15th	·276
·220	·257	·208	·049	·430	26th	1·075	13th	·355
·247	·279	·234	·045	·377	4th	1·166	11th	·211
·199	·235	·185	·050	·306	14th	1·104	31st	·202
·112	·135	·092	·043	·222	8th	·984	26th	·238
·088	·117	·070	·047	·244	22nd	·979	2nd	·265
·137	·167	·111	·056	·263	25th	1·011	1st	·252
·203	·234	·181	·053	·348	30th	1·081	9th	·267
·292	·329	·269	·060	·416	19th	1·159	9th	·257
·263	·308	·241	·067	·422	9th	1·048	22nd	·374
·260	·293	·243	·050	·400	15th	1·107	30th	·293
·209	·243	·191	·052	·430	...	·979	...	·451

17. MUSSOOREE (ST. FIDELIO).

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	24+	24+	24+		24+		23+		
January ...	·291	·319	·264*	·055	·421	2nd	1·205	25th	·216
February ...	·264†	·294†	·234†	·059	·416	4th	1·091	15th	·325
March ...	Not recorded.								
April ...	·241	·268*	·214*	·054	·334	22nd	1·141	28th	·193
May ...	·207	·235†	·179‡	·056	·345	15th	1·067	24th	·278
June ...	·110	·136‡	·070§	·066	·211	7th	·944	25th	·267
July ...	·070	·109	·030†	·079	·205	23rd	·938	15th	·267
August ...	·112†	·136§	·088‖	·048	·229	23rd	·956	5th	·273
September...	·235	·263	·206*	·057	·391	30th	·125	10th	·266
October ...	Not recorded.								
November ...	Ditto.								
December ...	Ditto.								
Year ...	...	...	...	...	...	...	...	...	...

18. DEHRA.

MONTH.	Mean.	9·30 hours.	3·30 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·741	·794	·711	·083	·913	2nd	·630	25th	·283
February ...	·690	·736	·655	·081	·837	4th & 5th	·538	28th	·299
March ...	·633	·681	·602	·079	·809	26th	·470	1st	·339
April ...	·529	·582	·495	·087	·693	4th	·392	29th	·301
May ...	·439	·493	·402	·091	·633	15th	·274	25th	·359
June ...	·355	·399	·323	·076	·529	8th	·189	16th	·340
July ...	·353	·391	·327	·064	·522	22nd	·242	2nd	·280
August ...	·409	·450	·377	·073	·587	25th	·239	1st	·348
September...	·477	·526	·442	·084	·677	30th	·329	9th	·348
October ...	·643	·697	·608	·089	·831	19th	·468	9th	·363
November ...	·736	·783	·702	·081	·873	12th	·595	3rd	·278
December ...	·744	·797	·710	·087	·904	15th	·584	25th	·320
Year ...	·562	·611	·530	·081	·913	...	·189	...	·724

* Mean of 26 days. † Mean of 29 days. ‡ Mean of 26 days.
§ Mean of 27 days. ‖ Mean of 28 days.

19. ROORKEE.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·108	1·175	1·071	·104	1·286	2nd	·995	18th	·291
February ...	1·046	1·102	1·004	·098	1·211	4th	·860	28th	·351
March ...	·956	1·015	·919	·096	1·121	26th	·774	1st	·347
April ...	·820	·882	·779	·103	·998	4th	·674	29th	·324
May ...	·700	·764	·657	·107	·907	15th	·489	25th	·418
June ...	·629	·684	·589	·095	·827	7th	·449	16th	·378
July ...	·629	·680	·595	·085	·835	22nd	·497	2nd & 9th	·338
August ...	·691	·746	·648	·098	·879	23rd	·499	1st	·380
September...	·775	·836	·730	·106	1·004	30th	·606	9th	·398
October ...	·959	1·025	·914	·111	1·167	19th	·768	9th	·399
November ...	1·081	1·134	1·042	·092	1·225	28th	·907	3rd	·318
December ...	1·109	1·171	1·069	·102	1·268	15th	·920	25th	·348
Year ...	·875	·935	·834	·100	1·286	...	·449	...	·837

20. RANIKHET.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		24+		23+		
January ...	1·116	1·156	1·100	·056	·230	11th	1·028	25th	·202
February ...	1·084	1·123	1·065	·058	·240	5th	·956	15th	·284
March ...	1·076	1·107	1·059	·048	·254	26th	·942	1st	·312
April ...	1·069	1·104	1·053	·051	·202	21st	·976	11th	·226
May ...	1·006	1·045	·993	·052	·129	15th	·909	31st	·220
June ...	·914	·949	·902	·047	·026	8th	·806	26th	·220
July ...	·905	·934	·888	·046	·038	22nd	·801	10th	·237
August ...	·938	·978	·925	·053	·066	25th	·824	1st	·242
September...	1·004	1·048	·988	·060	·162	30th	·892	9th	·270
October ...	1·108	1·156	1·093	·063	·238	19th	·977	10th	·261
November ...	1·127	1·161	1·110	·051	·251	9th	1·018	26th	·233
December ...	1·102	1·145	1·084	·061	·248	15th	·971	30th	·277
Year ...	1·037	1·076	1·022	·054	·254	...	·801	...	·453

21. MEERUT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·282	1·335	1·242	·093	1·444	2nd	1·172	18th	·272
February ...	1·209	1·261	1·168	·093	1·373	4th	1·028	28th	·345
March ...	1·119	1·175	1·082	·093	1·274	27th	·930	13th	·344
April ...	·978	1·033	·936	·097	1·166	1st	·819	29th	·347
May ...	·843	·905	·802	·103	1·052	15th	·625	25th	·427
June ...	·763	·826	·722	·104	·968	8th	·584	1st & 2nd	·384
July ...	·774	·820	·736	·084	·956	20th	·624	2nd	·332
August ...	·824	·879	·783	·096	1·001	23rd	·610	1st	·391
September ...	·923	·984	·882	·102	1·158	30th	·767	9th	·391
October ...	1·114	1·169	1·072	·097	1·320	19th	·913	10th	·407
November ...	1·241	1·292	1·201	·091	1·410	28th	1·071	3rd	·339
December ...	1·272	1·329	1·228	·101	1·440	15th	1·076	25th.	·364
Year ...	1·029	1·084	·988	·096	1·444	...	·584	...	·860

22. BAREILLY.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		29+		28+		
1·439	1·506	1·391	·115	·618	11th	1·313	29th	·305
1·369	1·428	1·320	·108	·544	4th	1·163	28th	·381
1·281	1·337	1·230	·107	·483	27th	1·090	1st	·393
1·128	1·190	1·078	·112	·315	4th	·977	29th	·338
1·001	1·066	·944	·122	·191	15th	·769	25th	·422
·944	·998	·884	·114	·122	7th	·761	1st	·361
·955	·996	·906	·090	·149	18th	·782	10th	·367
1·004	1·054	·948	·106	·214	25th	·809	1st	·405
1·092	1·145	1·036	·109	·315	30th	·917	9th	·398
1·281	1·340	1·229	·111	·464	19th	1·087	10th	·377
1·404	1·460	1·361	·099	·561	28th	1·230	3rd	·331
1·440	1·502	1·390	·112	·588	15th	1·249	25th	·339
1·195	1·252	1·143	·109	·618	...	·761	...	·857

23. AGRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·491	·554	1·445	·109	·657	2nd	1·373	9th	·284
February ...	1·417	·479	1·367	·112	·596	4th	1·206	15th	·390
March ...	1·339	·400	1·284	·116	·551	27th	1·141	1st	·410
April ...	1·189	·253	1·136	·117	·385	1st	1·037	19th	·348
May ...	1·043	·104	·988	·116	·243	12th & 15th	·806	25th	·437
June ...	·976	·030	·916	·114	·194	8th	·758	2nd	·436
July ...	·982	·021	·936	·085	·149	23rd	·814	2nd	·335
August ...	1·016	·062	·964	·098	·186	23rd	·819	6th	·367
September ...	1·133	·182	1·079	·103	·358	30th	·956	3rd	·402
October ...	1·317	·371	1·272	·099	·522	19th	1·112	10th	·410
November ...	1·449	·506	1·403	·103	·615	28th & 29th	1·274	3rd	·341
December ...	1·478	·541	1·427	·114	·629	15th	1·258	25th	·371
Year ...	1·236	·292	1·185	·107	·657	...	·758	...	·899

24. LUCKNOW.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		28+		
·656	·717	·612	·105	·830	2nd	1·525	16th	·305
·589	·647	·540	·107	·778	4th	1·374	28th	·404
·491	·548	·440	·108	·650	7th	1·321	1st	·329
·339	·404	·286	·118	·521	4th	1·182	30th	·339
·216	·278	·162	·116	·388	15th	1·008	25th	·380
·150	·204	·090	·114	·326	8th	·978	2nd	·348
·169	·211	·118	·093	·350	22nd	1·021	10th	·329
·212	·262	·155	·107	·370	23rd	·992	6th	·378
·300	·351	·245	·106	·515	30th	1·150	9th	·365
·486	·545	·436	·109	·683	19th	1·281	11th	·402
·621	·678	·577	·101	·767	28th	1·455	3rd	·312
·659	·718	·609	·109	·793	15th	1·496	25th	·297
·407	·464	·356	·108	·830	...	·978	...	·852

25. GORAKHPUR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·739	·812	·686	·126	·925	11th	·574	16th	·351
February...	·670	·737	·615	·122	·892	4th	·378	28th	·514
March ...	·588	·619	·503	·116	·737	25th	·353	29th	·384
April ...	·395	·468	·336	·132	·580	1st	·238	28th	·342
May ...	·299	·375	·231	·144	·521	15th	·095	24th	·426
June ...	·242	·296	·183	·113	·386	21st	·087	2nd	·299
July ...	·258	·303	·205	·098	·447	22nd	·093	6th	·354
August ...	·300	·355	·239	·116	·477	17th	·081	5th	·396
September	·385	·440	·326	·114	·607	28th	·215	9th	·392
October ...	·580	·642	·528	·114	·783	19th	·392	10th	·391
November	·714	·776	·666	·110	·872	29th	·536	3rd	·336
December	·754	·822	·698	·124	·905	8th	·600	25th	·305
Year ...	·491	·554	·435	·119	·925	...	·081	...	·844

26. JHANSI.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
28+	28+	28+		28+		28+		
1·152	1·215	1·107	·108	1·289	13th	1·009	9th	·280
1·087	1·149	1·037	·112	1·250	12th	·890	15th	·360
1·026	1·091	·969	·122	1·188	22nd	·853	1st	·335
·885	·953	·829	·124	1·182	1st	739	29th	·443
Imperfect.								
Not recorded.								
Ditto.								
·702	·736	·664	·072	·869	22nd	·503	7th	·366
·832	·870	·789	·081	1·002	30th	·677	2nd	·325
·998	1·044	·958	·086	1·200	19th	·733	9th	·467
1·128	1·171	1·094	·077	1·264	28th	·979	3rd	·285
1·150	1·203	1·107	·096	1·301	22nd	·921	25th	·380
...	...	...	...	...	...	...	...	...

27. ALLAHABAD.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		28+		
January...	·723	·701	·788	·678	·724	·110	·897	2nd, 10 h.	1·563	16th, 16 h.	·334
February	·646	·628	·712	·600	·644	·112	·844	4th, „	1·440	28th, „	·404
March ...	·554	·524	·623	·505	·563	·118	·730	22nd, „	1·399	1st, „	·331
April ...	·402	·385	·474	·344	·405	·130	·589	4th, „	1·259	30th, „	·330
May ...	·274	·269	·341	·212	·273	·129	·454	13th, „	1·062	24th & 31st, 16 h.	·392
June ...	·210	·200	·265	·151	·225	·114	·395	8th, „	1·024	1st, 16 h.	·371
July ...	·240	·224	·285	·192	·259	·093	·424	22nd, „	1·057	6th, „	·367
August ...	·263	·250	·310	·201	·290	·109	·441	19th, „	·982	6th, „	·459
September	·359	·337	·411	·304	·382	·107	·575	30th, „	1·202	3rd, „	·373
October...	·547	·528	·605	·496	·557	·109	·743	21st, „	1·367	6th, „	·376
November	·686	·662	·748	·646	·688	·102	·848	29th, „	1·521	3rd, „	·327
December	·717	·694	·785	·672	·717	·113	·862	15th, „	1·534	25th, „	·328
Year ...	·468	·450	·529	·417	·477	·112	·897	...	·982	...	9·15

28. BENARES.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·767	·834	·717	·117	·997	2nd	·603	16th	·394
·696	·762	·641	·121	·891	4th	·456	28th	·435
·597	·664	·537	·127	·792	22nd	·430	29th	·362
·442	·512	·383	·129	·633	4th	·294	28th	·339
·316	·386	·253	·133	·499	12th	·111	31st	·388
·252	·304	·193	·111	·418	8th	·075	1st	·343
·286	·328	·235	·093	·483	23rd	·105	6th	·378
·303	·352	·248	·104	·467	19th	·071	5th	·396
·398	·451	·340	·111	·612	30th	·247	21st	·365
·588	·651	·534	·117	·791	21st	·398	9th	·393
·730	·793	·681	·112	·883	29th	·561	3rd	·322
·764	·828	·712	·116	·900	8th	·603	27th	·387
·512	·572	·456	·116	·997	...	·071	...	·926

29. KATMUNDU.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	Observatory opened in October 1879.								
February ...									
March ...									
April ...									
May ...									
June ...									
July ...									
August ...									
September ...									
October ...	·673	·726	·621	·105	·808	23rd	·486	10th	·322
November ...	·712	·768	·657	·111	·848	14th	·558	3rd	·290
December ...	·700	·762	·638	·124	·846	15th	·526	30th	·320
Year ...	...	...	...	...	...	...	...	...	...

30. SIBSAGAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·716	·779	·639	·140	·906	11th	·538	17th	·368
February ...	·661	·725	·584	·141	·891	4th	·360	28th	·531
March ...	·538	·602	·460	·142	·736	25th	·270	17th	·466
April ...	·457	·525	·382	·143	·638	26th	·244	2nd	·394
May ...	·407	·473	·339	·134	·642	13th	·233	25th	·409
June ...	·303	·355	·246	·109	·408	29th	·176	5th	·232
July ...	·302	·357	·239	·118	·483	21st	·141	6th	·342
August ...	·356	·419	·287	·132	·523	23rd	·153	4th	·370
September ...	·393	·459	·321	·138	·599	26th	·216	22nd	·383
October ...	·553	·620	·477	·143	·743	22nd	·318	11th	·425
November ...	·649	·711	·569	·142	·815	14th	·440	4th	·375
December ...	·694	·766	·609	·157	·838	16th	·529	25th	·309
Year ...	·502	·566	·429	·137	·906	...	·141	...	·765

31. GOALPARA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	26+		29+		29+		
January ...	Not recorded.								
February ...	·575	·642	·497	·145	·806	4th	·239	28th	·567
March ...	·445	·515	·359	·156	·652	25th	·230	17th	·422
April ...	·352	·424	·270	·154	·538	20th	·133	11th	·405
May ...	·316	·383	·251	·132	·530	14th	·101	9th	·429
June ...	·228	·276	·173	·103	·364	21st	·103	27th	·261
July ...	·221	·269	·167	·102	·422	21st	·068	31st	·354
August ...	·279	·336	·217	·119	·447	24th	·089	4th	·358
September ...	·321	·383	·254	·129	·524	26th	·152	22nd	·372
October ...	·481	·543	·410	·133	·673	18th	·249	10th	·424
November ...	·574	·634	·498	·136	·736	14th	·353	3rd	·383
December ...	·610	·675	·533	·142	·749	16th	·454	24th	·295
Year ...	..	...	...	...	...	...	...	...	...

32. SILCHAR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·938	1·005	·871	·134	1·103	11th	·777	17th	·326
February ...	·889	·959	·821	·138	1·102	4th	·594	28th	·508
March ...	·790	·866	·721	·145	·976	25th	·598	12th	·378
April ...	·690	·770	·610	·160	·855	20th	·479	16th	·376
May ...	·663	·732	·592	·140	·851	1st	·484	30th	·367
June ...	·587	·636	·528	·108	·722	20th	·378	27th	·344
July ...	·591	·638	·523	·115	·778	19th	·405	30th	·373
August ...	·627	·683	·556	·127	·808	18th	·412	1st & 3rd	·396
September ...	·657	·721	·581	·140	·867	26th	·424	22nd	·443
October ...	·801	·864	·726	·138	·988	4th	·542	10th	·446
November ...	·879	·944	·817	·127	1·034	14th	·675	3rd	·359
December ...	·893	·957	·830	·127	1·032	16th	·752	24th	·280
Year ...	·750	·815	·681	·133	1·103	...	·378	...	·725

33. DARJEELING.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January ...	·426	·467	·396	·071	·566	11th	·337	18th	·229
February ...	·399	·437	·364	·073	·544	4th	·230	28th	·314
March ...	·378	·415	·347	·068	·551	25th	·223	1st	·328
April ...	·387	·426	·355	·071	·476	1st	·282	11th	·194
May ...	·349	·388	·320	·068	·508	21st	·259	17th	·249
June ...	·287	·319	·263	·056	·376	19th	·180	2nd	·196
July ...	·288	·321	·258	·063	·411	22nd	·190	10th	·221
August ...	·334	·367	·303	·064	·434	23rd	·207	1st	·227
September ...	·376	·414	·342	·072	·505	25th	·263	9th	·242
October ...	·469	·503	·421	·082	·592	21st	·323	10th	·269
November ...	·439	·491	·395	·096	·580	14th	·304	7th	·276
December ...	·417	·459	·378	·081	·548	16th	·269	29th	·279
Year ...	·378	·417	·345	·072	·592	...	·180	...	·412

34. PURNEAH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·891	·968	·830	·138	1·074	11th	·691	17th	·383
February ...	·823	·901	·765	·136	1·076	4th	·570	28th	·506
March ...	·702	·774	·639	·135	·915	22nd	·491	29th	·424
April ...	·570	·644	·498	·146	·773	4th	·397	28th	·376
May ...	·517	·588	·439	·149	·740	21st	·352	9th	·388
June ...	·453	·501	·394*	·107	·604	20th	·261	2nd	·343
July ...	·486	·528	·430	·098	·619	19th	·339	31st	·280
August ...	·478	·507	·442	·065	·576	21st	·302	4th	·274
September ...	·547	·583	·503	·080	·756	30th	·394	22nd	·362
October ...	·724	·777	·671†	·106	·846	17th	·512	10th	·334
November ...	·792	·846	·745	·101	·872	30th	·667	3rd	·205
December ...	·816	·885	·762	·123	·970	22nd	·739	3rd & 12th	·231
Year ...	·650	·708	·593	·115	1·076	...	·261	...	·815

* Mean of 28 days. † Mean of 29 days.

35. DURBHANGA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·858	·927	·799	·128	1·030	11th	·673	17th	·357
February ...	·790	·862	·731	·131	1·030	4th	·479	28th	·551
March ...	·668	·737	·607	·130	·868	7th	·455	29th	·413
April ...	·529	·604	·455	·149	·735	4th	·377	28th	·358
May ...	·460	·529	·388	·141	·669	21st	·264	24th	·405
June ...	·388	·441	·333	·108	·536	20th	·238	2nd	·298
July ...	·407	·452	·355	·097	·606	22nd	·248	8th	·358
August ...	·441	·496	·387	·109	·605	19th	·230	4th	·375
September ...	·514	·569	·457	·112	·732	30th	·348	22nd	·384
October ...	·709	·757	·649	·108	·888	21st	·497	10th	·391
November ...	·807	·868*	·757*	·111	·955	13th	·633	3rd	·322
December ...	·851	·915	·800	·115	·981	8th	·717	25th	·264
Year ...	·618	·680	·560	·120	1·030	...	·230	...	·800

36. PATNA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·857	·927	·796	·131	1·024	11th	·692	17th	·332
February ...	·786	·854	·730	·124	1·004	4th	·505	28th	·499
March ...	·662	·732	·600	·132	·867	7th	·475	29th	·392
April ...	·517	·588	·449	·139	·722	4th	·358	28th	·364
May ...	·417	·489	·343	·146	·592	15th & 21st	·206	24th	·386
June ...	·351	·405	·295	·110	·480	21st	·186	1st	·294
July ...	·378	425	·324	·101	·565	23rd	·211	6th	·354
August ...	·409	·466	·352	·114	·580	19th	·183	5th	·397
September ...	·486	·544	·426	·118	·704	30th	·214	10th	·490
October ...	·681	·744	·626	·118	·879	19th & 21st	·480	10th	·399
November ...	·816	·881	·763	·118	·969	14th	·645	3rd	·324
December ...	·852	·919	·798	·121	·989	8th	·715	28th	·274
Year ...	·601	·665	·542	·123	1·024	...	·183	...	·841

* Mean of 25 days.

37. GYA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·657	·722	·605	·117	·823	2nd	1·532	29th	·291
February ...	·601	·677	·557	·120	·821	4th	1·348	28th	·473
March ...	·513	·581	·455	·126	·717	22nd	1·288	12th	·429
April ...	·352	·425	·288	·137	·599	4th	1·187	28th	·412
May ...	·252	·307	·184	·123	·408	13th	1·031	25th	·377
June ...	·152	·206	·097	·109	·299	20th	·986	16th	·313
July ...	·214	·251	·159	·092	·420	22nd	1·003	1st	·417
August ...	·236	·279	·181	·098	·396	18th	·978	5th	·418
September...	·325	·377	·270	·107	·543	30th	1·175	21st	·368
October ...	·514	·567	·464	·103	·699	18th	1·314	10th	·385
November ...	·642	·696	·592	·104	·770	29th	1·470	3rd	·300
December ...	·660	·715	·611	·104	·776	6th	1·490	28th	·286
Year ...	·427	·484	·372	·112	·823	...	·978	...	·845

38. HAZARIBAGH.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·970	1·023	·926	·097	1·109	2nd	·828	17th	·281
February ...	·924	·980	·875	·105	1·114	4th	·721	28th	·393
March ...	·855	·909	·808	·101	1·007	22nd	·702	12th	·305
April ...	·749	·801	·696	·105	·906	4th	·624	30th	·282
May ...	·648	·690	·598	·092	·783	21st	·443	31st	·340
June ...	·578	·611	·532	·079	·703	8th	·403	2nd	·300
July ...	·600	·631	·554	·077	·768	23rd	·446	1st	·322
August ...	·599	·639	·552	·087	·777	19th	·351	5th	·426
September...	·686	·731	·638	·093	·880	30th	·558	3rd	·322
October ...	·851	·896	·802	·094	1·029	19th	·646	9th	·383
November ...	·939	·990	·897	·093	1·074	13th	·801	3rd	·273
December ...	·943	1·001	·904	·097	1·054	21st	·828	28th	·226
Year ...	·779	·825	·732	·093	1·114	...	·351	...	·763

39. BERHAMPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·951	1·030	·896	·134	1·114	11th	·755	17th	·359
February ...	·890	·974	·830	·144	1·124	4th	·603	28th	·521
March ...	·772	·857	·708	·149	·982	7th	·582	12th	·400
April ...	·632	·710	·558	·152	·826	4th	·484	8th	·342
May ...	·578	·646	·502	·144	·807	1st	·403	24th	·404
June ...	·501	·551	·439	·112	·647	21st	·317	27th	·330
July ...	·519	·567	·458	·109	·732	22nd	·337	6th	·395
August ...	·551	·603	·485	·118	·754	19th	·261	4th	·493
September...	·621	·679	·558	·121	·828	30th	·447	22nd	·381
October ...	·785	·856	·725	·131	·990	20th	·557	10th	·433
November ...	·896	·967	·841	·126	1·056	13th	·717	3rd	·336
December ...	·929	1·010	·871	·139	1·057	22nd	·794	24th	·263
Year ...	·719	·788	·656	·132	1·124	...	·261	...	·863

40. BURDWAN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·916	·993	·863	·130	1·066	17th	·728	17th	·338
February ...	·858	·937	·801	·136	1·083	4th	·580	28th	·503
March ...	·751	·831	·691	·140	·987	6th	·536	12th	·451
April ...	·616	·691	·543	·148	·803	4th	·459	16th	·344
May ...	·534	·598	·463	·135	·733	21st	·364	24th	·369
June ...	·464	·514	·401	·113	·611	21st	·290	27th	·321
July ...	·487	·534	·429	·105	·692	22nd	·295	6th	·397
August ...	·507	·553	·449	·104	·718	19th	·264	4th	·454
September...	·583	·637	·524	·113	·796	29th	·433	22nd	·363
October ...	·748	·817	·689	·128	·952	19th	·492	9th	·460
November ...	·866	·935	·812	·123	1·014	13th	·696	3rd	·318
December ...	·899	·975	·844	·131	1·038	22nd	·769	24th & 29th	·269
Year ...	·686	·751	·626	·125	1·083	...	·264	...	·819

41. JESSORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·976	1·044	·929	·115	1·134	11th	·820	17th	·314
February ...	·921	·993*	·869*	·124	1·097	2nd	·653	28th	·444
March ...	·818	·895	·760	·135	1·024	7th	·620	12th	·404
April ...	·702	·775	·630	·145	·862	4th	·545	16th	·317
May ...	·642	·700	·577	·123	·807	1st	·475	30th	·332
June ...	·558	·605	·499	·106	·707	21st	·372	27th	·335
July ...	·575	·621	·517	·104	·782	22nd	·389	6th	·393
August ...	·595	642	·536	·106	·786	17th	·369	4th	·417
September ...	·664	·718	·607	·111	·865	30th	·489	22nd	·376
October ...	·818	·880	·765	·115	1·010	19th	·597	11th	·413
November ...	·923	·987	·873	·114	1·083	13th	·764	3rd	·319
December ...	·957	1·025	·907	·118	1·072	21st & 22nd	·832	29th	·240
Year ...	·762	·824	·706	·118	1·134	...	·369	...	·765

* Mean of 26 days.

42. DACCA.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·978	1·045	·919	·126	1·137	11th	·814	17th	·323
·925	·992	·867	·125	1·128	4th	·645	28th	·483
·819	·894	·750	·144	1·006	7th	·540	29th	·466
·704	·782	·633	·149	·870	4th	·525	16th	·355
·658	·719	·596	·123	·836	1st	·498	30th	·338
·574	·615	·521	·094	·712	21st	·379	3rd	·333
·584	·623	·530	·093	·771	19th	·410	2nd	·361
·617	·664	·553	·111	·806	19th	·380	4th	·426
·670	·723	·604	·119	·869	30th	·473	22nd	·396
·812	·874	·751	·123	·990	18th	·581	11th	·409
·906	·965	·848	·117	1·041	14th	·729	4th	·312
·947	1·010	·889	·121	1·064	16th	·823	24th & 25th	·241
·766	·825	·705	·120	1·137	...	·379	...	·758

43. CHITTAGONG.

Month.	Mean.	10 hours	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·929	·983	·877	·106	1·067	2nd	·770	18th	·297
February ...	·886	·939	·841	·098	1·080	4th	·664	28th	·416
March ...	·804	·869	·752	·117	·961	8th	·675	28th	·286
April ...	·715	·776	·666	·110	·854	24th	·544	16th	·310
May ...	·662	·711	·612	·099	·833	1st	·510	30th	·323
June ...	·587	·623	·540	·083	·684	20th	·402	27th	·282
July ...	·589	·626	·539	·087	·761	19th	·401	30th	·360
August ...	·613	·652	·559	·093	·784	18th	·400	1st	·384
September ...	·645	·699	·582	·117	·833	26th	·438	21st	·395
October ...	·773	·834	·710	·124	·931	16th & 21st	·542	10th	·389
November ...	·844	·902	·789	·113	·980	14th	·688	2nd	·292
December ...	·877	·933	·823	·110	·984	16th	·727	29th	·257
Year ...	·744	·796	·691	·105	1·080	...	·400	...	·680

44. CALCUTTA (ALIPORE).

Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowe adin	Date.	Absolute range.
29+	29+	29+	29+	29+		29+		29+		
1·003	1·007	1·081	·952	1·018	·129	1·160	2nd, 10h.	·830	17th, 16h.	·330
·941	·950	1·018	·890	·947	·128	1·160	4th „	·696	28th „	·464
·839	·845	·916	·782	·851	·134	1·037	7th „	·642	12th „	·395
·723	·729	·785	·656	·728	·129	·872	4th „	·573	16th „	·299
·650	·648	·695	·581	·662	·114	·817	21st „	·446	31st „	·371
·575	·573	·604	·510	·592	·094	·703	21st „	·387	27th „	·316
·594	·589	·625	·528	·611	·097	·775	22nd „	·398	6th „	·377
·608	·596	·640	·541	·633	·099	·806	19th „	·354	4th „	·452
·675	·667	·719	·607	·697	·112	·887	30th „	·495	22nd „	·392
·833	·839	·894	·772	·847	·122	1·028	21st „	·609	11th „	·419
·941	·949	1·006	·887	·951	·119	1·074	13th „	·777	3rd „	·297
·977	·986	1·051	·920	·993	·131	1·115	22nd „	·847	29th „	·265
·780	·782	·836	·719	·794	·117	1·160	...	·354	...	·806

45. SAUGOR ISLAND.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January ...	1·016	·986	1·082	·965	1·031	·117	1·156	11th, 10 h.	·845	17th, 16 h.	·311
February	·954	·926	1·024	·904	·961	·120	1·167	4th ,,	·726	28th ,,	·441
March ...	·859	·828	·932	·807	·870	·125	1·050	7th ,,	·690	12th ,,	·360
April ...	·749	·724	·816	·702	·754	·114	·899	4th ,,	·632	11th & 15th 16 h.	·267
May ...	·663	·635	·718	·618	·680	·100	·831	15th ,,	·459	31st, 16 h.	·372
June ...	·585	·564	·625	·544	·609	·081	·721	21st ,,	·416	27th ,,	·305
July ...	·604	·584	·645	·558	·630	·087	·799	22nd ,,	·437	6th ,,	·362
August ...	·609	·592	·650	·554	·641	·096	·822	19th ,,	·358	3rd ,,	·464
September	·673	·647	·723	·618	·704	·105	·918	30th ,,	·496	16th & 22nd 16 h.	·422
October ...	·842	·821	·900	·785	·862	·115	1·032	21st ,,	·613	10th, 16 h.	·419
November	·951	·925	1·011	·900	·966	·111	1·087	29th ,,	·797	3rd ,,	·290
December	·993	·966	1·058	·941	1·009	·117	1·114	21st & 22nd 10 h.	·867	29th ,,	·247
Year ...	·792	·766	·849	·741	·810	·107	1·167	...	·358	...	·809

46. CUTTACK.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·942	1·009	·876	·133	1·087	2nd	·742	17th	·345
·884	·954	·813	·141	1·087	4th	·645	28th	·442
·777	·849	·696	·153	·954	7th	·592	13th	·362
·659	·726	·580	·146	·824	4th	·505	16th	·311
·562	·610	·496	·114	·725	12th	·303	31st	·422
·503	·542	·446	·096	·618	21st	·351	1st	·267
·546	·584	·490	·094	·730	22nd	·381	30th	·349
·522	·562	·470	·092	·718	19th	·290	2nd	·428
·589	·635	·533	·102	·827	30th	·404	24th	·423
·764	·820	·708	·112	·970	19th	·549	10th	·421
·886	·943	·830	·113	1·031	28th	·722	1st	·309
·921	·981	·862	·119	1·039	22nd	·777	29th	·262
·713	·768	·650	·118	1·087	...	·290	...	·797

47. FALSE POINT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·020	1·081	·964	·117	1·145	11th	·820	17th	·325
February ...	·967	1·026	·909	·117	1·163	4th	·749	28th	·414
March ...	·861	·927	·798	·129	1·037	22nd	·680	13th	·357
April ...	·741	·805	·678	·127	·887	4th	·595	15th	·292
May ...	·648	·698	·594	·104	·807	15th	·410	31st	·397
June ...	·577	·617	·529	·088	·695	21st	·430	27th	·265
July ...	·609	·651	·555	·096	·772	23rd	·447	2nd & 31st	·325
August ...	·582	·626	·531*	·095*	·784	19th	·360	5th	·424
September ...	·646	·700	·594*	·106	·897	30th	·444	16th	·453
October ...	·827	·885	·770	·115	1·026	21st	·555	10th	·471
November ...	·953	1·009	·898	·111	1·089	29th	·794	1st	·295
December ...	·991	1·043	·938	·105	1·097	22nd	·861	29th	·236
Year ...	·785	·839	·730	·109	1·163	...	·360	...	·803

48. SAMBALPUR.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		28+		
·524	·588	·459	·129	·695	4th	1·336	17th	·359
·467	·544	·391	·153	·692	1st	1·261	15th & 23rd	·431
·341	·423	·259	·164	·571	22nd	1·165	19th	·406
·199	·268	·129	·139	·410	1st	1·038	23rd	·372
·101	·162	·039	·123	·308	12th	·743	31st	·565
·077	·134	·019	·115	·248	6th	·894	2nd	·354
·121	·168	·073	·095	·279	23rd	·946	5th	·333
·059	·100	·018	·082	·250	28th	·802	2nd	·448
·151	·191	·110	·081	·371	30th	1·022	4th	·349
·344	·398	·289	·109	·589	22nd	1·126	11th	·463
·477	·542	·412	·130	·634	25th	1·283	1st	·351
·503	·573	·433	·140	·619	22nd	1·356	25th	·263
·280	·341	·219	·122	·695	...	·743	...	·952

* Mean of 28 days.

49. RAIPUR.

Month.	Mean.	10 hours.	26 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·049	·111	·988	·123	·186	2nd	·906	20th	·280
February ...	·983	·046	·919	·127	·167	5th	·804	20th	·363
March ...	·903	·968	·838	·130	·079	22nd	·744	17th	·335
April ...	·768	·833	·703	·130	·932	4th	·637	30th	·295
May ...	·662	·723	·601	122	·839	12th	·436	31st	·403
June ...	·624	·673	·574	·099	·782	6th & 7th	·439	1st	·343
July ...	·654	·705	·603	·102	·819	23rd	·503	31st	·316
August ...	·631	·685	·577	·108	·807	19th	·416	3rd	·391
September ...	·695	·751	·639	·112	·930	29th	·518	25th	·412
October ...	·883	·941	·824	·117	·094	19th	·670	12th	·424
November ...	·003	·062	·944	·118	·153	28th	·797	1st	·356
December ...	·022	·085	·960	·125	·133	22nd	·888	27th	·245
Year ...	·823	·882	·764	·118	1·186	...	·416	...	·770

50. NAGPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·963	1·026	·901	·125	1·116	2nd	·843	9th & 20th	·273
February ...	·897	·967	·826	·141	1·083	5th	·695	23rd	·388
March ...	·836	·912	·760	·152	1·007	22nd	·677	12th	·330
April ...	·716	·788	·644	·144	·886	1st	·595	19th & 29th	·291
May ...	·597	·664	·530	·134	·780	13th	·389	30th	·391
June ...	·568	·621	·515	·106	·740	8th	·409	1st	·331
July ...	·598	·647	·548	·099	·764	23rd	·437	31st	·327
August ...	·594	·642	·545	·097	·743	28th	·445	3rd	·298
September ...	·669	·722	·616	·106	·861	30th	·495	1st	·366
October ...	·821	·883	·758	·125	1·029	19th	·620	9th	·409
November ...	·939	1·000	·878	·122	1·106	28th	·761	1st	·345
December ...	·954	1·019	·890	·129	1·092	21st	·798	25th	·294
Year ...	·763	·824	·701	·123	1·116	...	·389	...	·727

51. SEONI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·944	1·005	·882	·123	1·079	2nd	·809	20th	·270
February ...	·894	·954	·834	·120	1·058	5th	·755	23rd	·303
March ...	·849	·911	·787	·124	1·017	18th	·693	12th	·324
April ...	·752	·810	·693	·117	·900	1st	·636	8th	·264
May ...	·636	·690	·581	·109	·809	13th	·396	31st	·413
June ...	·577	·622	·531	·091	·730	8th	·362	1st	·368
July ...	·589	·634	·544	·090	·728	22nd & 24th	·456	31st	·272
August ...	·580	·627	·532	·095	·740	19th	·403	3rd	·337
September ...	·673	·722	·624	·098	·851	30th	·531	1st & 3rd	·320
October ...	·831	·884	·777	·107	1·015	19th	·648	9th	·367
November ...	·931	·989	·872	·117	1·065	28th	·752	3rd	·313
December ...	·924	986	·863	·123	1·041	21st	·691	25th	·350
Year ...	·765	·819	·710	·109	1·079	...	·362	...	·717

52. JUBBULPORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		27+		
January ...	·659	·717	·601	·116	·800	2nd	1·520	9th	·280
February ...	·584	·646*	·522†	·124	·769	1st	1·393	15th	·376
March ...	·523	·587	·459	·128	·686	22nd	1·361	13th	·325
April ...	·404	·472	·336	·136	·563	1st	1·265	30th	·298
May ...	·272	·336	·207	·129	·464	12th	·971	31st	·493
June ...	·220	·276	·164	·112	·379	8th	1·015	1st	·364
July ...	·243	·290	·195	·095	·420	23rd	1·086	31st	·334
August ...	·237	·281	·192	·089	·388	19th	1·040	4th	·348
September ...	·331	·379	·283	·096	·506	30th	1·183	3rd	·323
October ...	·505	·557	·453	·104	·695	19th	1·315	9th	·380
November ...	·617	·673	·560	·113	·768	28th	1·471	3rd	·286
December ...	·633	·691	·575	·116	·748	21st	1·462	25th	·286
Year ...	·436	·492	·379	·113	·800	...	·971	...	·829

* Mean of 26 days. † Mean of 27 days.

53. SAUGOR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	Untrustworthy.								
February ...	Ditto.								
March ...	Ditto.								
April ...	Ditto.								
May ...	Ditto.								
June ...	Ditto.								
July ...	Ditto.								
August ...	Ditto.								
September...	·955	1·002	·908	·094	1·122	30th	·833	1st	·289
October ...	1·116	1·162	1·070	·092	1·296	19th	·944	8th	·352
November...	1·229	1·269	1·190	·079	1·347	29th	1·127	1st	·220
December ...	1·231	1·286	1·177	·109	1·335	21st	1·072	25th	·263
Year ...	...	...	...	...	...	...	...	...	...

54. PACHMARHI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		26+		
January ...	·547	·590	·505	·085	·655	2nd	·440	19th	·215
February ...	·496	·542	·450	·092	·657	2nd	·346	23rd	·311
March ...	·481	·526	·436	·090	·609	22nd	·346	12th	·263
April ...	·416	·463	·369	·094	·566	4th	·303	20th	·263
May ...	·303	·348	·258	·090	·454	12th	·056	31st	·398
June ...	·252	·294	·209	·085	·397	7th	·065	27th	·332
July ...	·257	·291	·222	·069	·399	23rd	·125	31st	·274
August ...	·239	·275	·202	·073	·379	19th	·071	6th	·308
September...	·330	·368	·291	·077	·484	30th	·186	26th	·298
October ...	·475	·515	·435	·080	·644	19th	·315	6th	·329
November...	·545	·586	·503	·083	·666	14th	·428	3rd	·238
December ...	·533	·576	·490	·086	·642	21st	·401	25th	·241
Year ...	·406	·448	·364	·084	·666	...	·056	...	·610

55. HOSHANGABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·973	1·042	·905	·137	1·156	2nd	·804	6th	·352
February ...	·916	·985	·847	·138	1·091	1st	·739	23rd	·352
March ...	·890	·962*	·818*	·144	1·023	10th	·717	2nd	·306
April ...	Not recorded.								
May ...	Ditto.								
June ...	·570	·630†	·510†	·120	·731	6th	·376	27th	·355
July ...	·607	·656	·558	·098	·794	23rd	·458	1st & 2nd	·336
August ...	·608	·660	·556	·104	·764	28th	·426	6th	·338
September...	·704	·751	·657	·094	·873	14th	·522	26th	·351
October ...	·852	·913	·791	·122	1·067	19th	·646	8th	·421
November ...	·986	1·051	·921	·130	1·151	28th	·801	2nd	·350
December ...	·987	1·054	·920	·134	1·116	21st	·773	25th	·343
Year ...	...	...	...	...	...	...	...	...	...

56. KHANDWA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·950	1·008	·892	·116	1·089	2nd	·820	18th	·269
February ...	·882	·939	·825	·114	1·084	1st	·705	23rd	·379
March ...	·829	·883	·774	·109	·949	22nd	·683	13th	·266
April ...	·729	·783	·675	·108	·856	5th	·579	17th	·277
May ...	·589	·643	·535	·108	·774	12th	·383	29th & 30th	·391
June ...	·558	·609	·506	·103	·724	7th & 9th	·398	1st	·326
July ...	·575	·615	·535	·080	·704	23rd	·426	27th	·278
August ...	·577	·616	·538	·078	·718	28th	·435	6th	·283
September...	·684	·728	·639	·089	·837	30th	·541	2nd	·296
October ...	·824	·866	·782	·084	1·004	17th	·645	6th	·359
November ...	·930	·970	·889	·081	1·056	29th	·737	3rd	·319
December ...	·935	·986	·884	·102	1·040	22nd	·777	25th	·263
Year ...	·755	·804	·706	·098	1·089	...	·383	...	·706

* Mean of 27 days. † Mean of 25 days.

57. CHANDA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	29+	28+		29+		28+		
January ...	1·362	·429	1·295	·134	·516	2nd	1·235	9th &17th	·281
February ...	1·288	·357	1·218	·139	·486	5th	1·120	22nd	·366
March ...	1·221	·295	1·146	·149	·383	22nd	1·060	13th	·323
April ...	1·094	·166	1·021	·145	·253	1st	·971	6th	·282
May ...	·978	·043	·912	·131	·164	13th	·794	31st	·370
June ...	·972	·029	·914	·115	·129	6th & 7th	·826	1st	·303
July ...	1·005	·054	·955	·099	·151	23rd	·857	30th &31st	·294
August ...	1·005	·056	·953	·103	·137	28th	·859	1st	·278
September...	1·079	·132	1·025	·107	·274	29th	·884	1st	·390
October ...	1·220	·280	1·159	·121	·405	19th	1·032	9th	·373
November ...	1·333	·393	1·272	·121	·505	29th	1·129	1st	·376
December ...	1·358	·422	1·293	·129	·477	21st	1·220	25th	·257
Year ...	1·160	·221	1·097	·124	·516	...	·794	...	·722

58. SIRONCHA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·604	·668	·540	·128	·740	2nd	·468	20th	·272
February ...	·542	·608	·476	·132	·736	5th	·351	23rd	·385
March ...	·466	·537	·394	·143	·615	22nd	·307	13th	·308
April ...	·358	·428	·288	·140	·510	4th	·231	6th	·279
May ...	·270	·333	·206	·127	·504	4th	·069	26th	·435
June ...	·244	·294	·193	·101	·385	7th	·139	18th	·246
July ...	·281	·327	·235	·092	·430	23rd	·133	31st	·297
August ...	·272	·319	·226	·093	·390	18th	·134	31st	·256
September...	·337	·384	·290	·094	·527	29th	·146	1st	·381
October ...	·466	·524	·407	·117	·646	21st	·269	10th	·377
November ...	·568	·623	·513	·110	·721	29th	·395	1st	·326
December ...	·590	·651	·528	·123	·700	2nd	·480	13th &29th	·220
Year ...	·416	·475	·358	·117	·740	...	·069	...	·671

59. CHIKALDA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	26+	26+	26+		26+		25+		
January ...	·419	·469	·369	·100	·528	2nd	1·307	20th	·221
February ...	·373	·427	·319	·108	·541	5th	1·213	23rd	·328
March ...	·359	·412	·306	·106	·465	26th	1·235	2nd	·230
April ...	·286	·340	·232	·108	·417	1st	1·184	9th	·233
May ...	·191	·240	·142	·098	·347	12th	·971	31st	·376
June ...	·125	·169	·082	·087	·281	8th	·987	28th	·294
July ...	·128	·169	·088	·081	·248	25th	1·014	31st	·234
August ...	·107	·148	·065	·083	·229	18th	·984	4th	·245
September...	·192	·234*	·149†	·085	·311	30th	1·057	1st	·254
October ...	·330	·378	·282	·056	·509	19th	1·147	9th	·362
November ...	·385	·435	·335	·100	·503	14th	1·262	2nd	·241
December ...	·386	·442	·331	·111	·475	8th	1·280	27th	·195
Year ...	·273	·322	·225	·097	·541	...	·971	...	·570

60. BULDANA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	·844	·901	·788	·113	·975	2nd	·730	9th	·245
February ...	·790	·847	·733	·114	·961	5th	·622	23rd	·339
March ...	·768	·829	·707	·122	·902	22nd	·631	13th	·271
April ...	·681	·744	·619	·125	·805	24th	·566	19th	·239
May ...	·566	·624	·508	·116	·743	12th	·364	31st	·379
June ...	·537	·592	·483	·109	·749	8th	·305	27th	·444
July ...	·547	·592	·502	·090	·679	23rd	·406	31st	·273
August ...	·547	·592	·503	·089	·681	28th	·411	4th	·270
September...	·642	·688	·596	·092	·814	30th	·483	1st	·331
October ...	·754	·810	·699	·111	·934	19th	·574	6th	·360
November ...	·833	·886	·780	·106	·969	28th	·681	2nd	·288
December ...	·834	·889	·780	·109	·937	21st	·698	25th	·239
Year ...	·695	·750	·642	·108	·975	...	·305	...	·670

* Mean of 26 days. † Mean of 25 days.

61. AKOLA.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·063	·130	·996	·134	·223	2nd	·933	9th	·290
February ...	·997	·066	·928	·138	·164	1st & 5th	·791	23rd	·373
March ...	·948	·022	·875	·147	·098	22nd	·783	30th	·315
April ...	·834	·905	·763	·142	·976	4th	·707	30th	·269
May ...	·718	·783	·654	·129	·908	12th	·508	31st	·400
June ...	·693	·752	·635	·117	·864	7th & 8th	·537	27th	·327
July ...	·711	·764	·659	·105	·863	23rd	·556	31st	·307
August ...	·717	·769	·665	·104	·863	28th	·559	6th	·304
September ...	·808	·863	·754	·109	1·004	30th	·640	1st	·364
October ...	·934	·997	·871	·126	1·131	19th	·740	6th	·391
November ...	1·035	1·098	·972	·126	1·203	28th	·834	2nd	·369
December ..	1·056	1·121	·992	·129	1·171	21st	·894	25th	·277
Year ...	·876	·939	·814	·125	1·223	...	·508	...	·715

62. AMRAOTI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·767	·835	·699	·136	·927	2nd	·636	9th	·291
February ...	·700	·767	·633	·134	·889	5th	·505	23rd	·384
March ...	·654	·728	·579	·149	·810	22nd	·497	13th	·313
April ...	·538	·611	·465	·146	·691	1st	·410	7th	·281
May ...	·422	·486	·358	·128	·609	12th	·171	31st	·438
June ...	·399	·454	·345	·109	·573	8th	·239	27th	·334
July ...	·417	·470	·365	·105	·573	23rd	·275	31st	·298
August ...	·417	·471	·363	·108	·573	28th	·268	4th	·305
September ...	·504	·556	·451	·105	·695	30th	·322	1st	·373
October ...	·643	·706	·581	·125	·847	19th	·438	9th	·409
November ...	·756	·816	·697	·119	·926	28th	·580	3rd	·346
December ...	·775	·839	·711	·128	·884	22nd	·626	25th	·258
Year ...	·583	·645	·521	·124	·927	...	·171	...	·756

63. NEEMUCH.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·362	1·420	1·305	·115	·512	2nd	1·215	15th	·297
February ...	1·298	1·356	1·241	·115	·473	1st	1·141	15th	·332
March ...	1·256	1·312	1·201	·111	·444	22nd	1·062	13th	·382
April ...	1·162	1·216	1·108	·108	·309	24th	1·018	20th	·291
May ...	1·018	1·071	·965	·106	·198	15th	·770	31st	·428
June ...	·963	1·011	·915	·096	·150	7th	·757	27th	·393
July ...	·960	·999	·922	·077	·118	23rd	·783	2nd	·335
August ...	·963	1·007	·920	·087	·120	19th	·803	6th	·317
September ...	1·100	1·145	1·054	·091	·290	30th	·961	3rd	·329
October ...	1·250	1·306	1·199	·107	·448	19th	1·059	6th	·389
November ...	1·350	1·404	1·296	·108	·507	28th	1·198	3rd	·309
December ...	1·349	1·409	1·209	·120	·475	21st	1·141	25th	·334
Year ...	1·169	1·221	1·118	·103	·512	...	·757	...	·755

64. NOWGONG.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·270	1·328	1·212	·116	1·428	2nd	1·112	9th	·316
February ...	1·201	1·263	1·138	·125	1·362	1st	1·026	28th	·336
March ...	1·129	1·196	1·063	·133	1·295	22nd	·943	1st	·352
April ...	·979	1·047	·910	·137	1·183	1st	·824	28th	·359
May ...	·841	·899	·783	·116	1·024	12th	·606	31st	·418
June ...	·777	·829	·725	·104	·961	8th	·597	1st	·364
July ...	·803	·846	·760	·086	·978	23rd	·655	1st	·323
August ...	·809	·855	·762	·093	·961	19th	·600	6th	361
September ...	·921	·972	·870	·102	1·127	30th	·741	3rd	·386
October ...	1·071	1·123	1·018	·105	1·295	19th	·904	6th	·391
November ...	1·237	1·288	1·185	·103	1·382	29th	1·072	3rd	·310
December ...	1·253	1·308	1·197	·111	1·377	8th	1·035	25th	·342
Year ...	1·024	1·080	·969	·111	1·428	...	·597	...	·831

65. SUTNA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·951	1·010	·892	·118	1·114	2nd	·781	16th	·333
February ...	·884	·943	·825	·118	1·078	4th	·699	28th	·379
March ...	·814	·878	·750	·128	·985	22nd	·629	1st	·356
April ...	·678	·746	·609	·137	·849	1st	·537	28th	·312
May ...	·546	·608	·484	·124	·731	12th	·296	31st	·435
June ...	·479	·535	423	·112	·661	8th	·265	1st	·396
July ...	·506	·552	·459	·093	·685	22nd	·332	6th	·353
August ...	·504	·554	·454	·100	·677	19th	·260	5th	·417
September...	·617	·670	·563	·107	·829	30th	·469	2nd	·360
October ...	·806	·858	·754	·104	·994	19th&21st	·610	6th	·384
November ...	·934	·987	·880	·107	1·077	28th&29th	·768	3rd	·309
December ...	·944	1·001	·886	·115	1·069	8th	·743	26th	·326
Year ...	·722	·779	·665	·114	1·114	...	·260	...	·854

66. INDORE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		27+		27+		
January ...	1·156*	1·215*	1·097*	·118	1·287	31st	1·037	19th	·250
February ...	1·106	1·169	1·044	·125	1·285	1st	·923	15th	·362
March ...	1·082	1·143	1·021	·122	1·227	22nd	·943	14th	·284
April ...	·982	1·040	·925	·115	1·105	1st	·858	19th	·247
May ...	·849	·903	·796	·107	1·026	12th	·600	31st	·426
June ...	·811	·866	·757	·109	·997	7th	·617	27th	·380
July ...	·814	·857	·771	·086	·958	23rd	·674	1st	·284
August ...	·812	·857	·766	·091	·960	28th	·659	6th	·301
September...	·919	·971	·867	·104	1·113	30th	·756	1st	·357
October ...	1·066	1·118	1·014	·104	1·257	19th	·867	6th	·390
November ...	1·156	1·207	1·106	·101	1·277	28th&29th	1·011	3rd	·266
December ...	1·152	1·205	1·100	·105	1·264	21st	·997	25th	·267
Year ...	·992	1·046	·939	·107	1·287	...	·600	...	·687

* Means of 23 days.

67. BICKANEER.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	1·377	1·423	1·331	·092	1·531	22nd	1·220	19th	·311
February ...	1·314	1·363	1·265	·098	1·503	12th	1·149	23rd	·354
March ...	1·254	1·300	1·209	·091	1·424	4th	1·031	1st	·393
April ...	1·111	1·160	1·063	·097	1·345	1st	·905	20th	·440
May ...	·949	·994	·905	·089	1·116	15th	·737	31st	·379
June ...	·857	·902	·812	·090	1·074	7th	·644	26th	·430
July ...	·824	·867	·781	·086	·999	22nd	·613	2nd	·386
August ...	·863	·911	·816	·095	1·009	28th	·662	5th	·347
September...	1·024	1·066	·981	·085	1·258	30th	·803	10th	·455
October ...	1·187	1·233	1·141	·092	1·392	19th	·982	10th	·410
November ...	1·321	1·365	1·277	·088	1·482	28th	1·158	3rd	·324
December ...	1·332	1·381	1·284	·097	1·506	21st	1·098	25th	·408
Year ...	1·118	1·164	1·072	·092	1·531	...	·613	...	·918

68. AJMERE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	27+	27+	27+		28+		27+		
January ...	1·366	1·420	1·320	·100	·508	2nd	1·184	20th	·324
February ...	1·303	1·354	1·255	·099	·471	12th	1·114	15th	·357
March ...	1·247	1·299	1·204	·095	·434	4th	1·075	13th	·359
April ...	1·150	1·205	1·106	·099	·318	1st	·982	20th	·336
May ...	1·013	1·064	·972	·092	·195	15th	·792	31st	·403
June ...	·952	·991	·904	·087	·156	8th	·756	27th	·400
July ...	·931	·973	·897	·076	·088	23rd	·735	2nd	·353
August ...	·944	·989	·902	·087	·092	23rd	·766	5th	·326
September...	1·088	1·138	1·048	·090	·297	30th	·923	3rd	·374
October ...	1·252	1·301	1·206	·095	·453	19th	1·072	10th	·381
November ...	1·356	1·401	1·309	·092	·505	28th	1·197	3rd	·308
December ...	1·361	1·414	1·311	·103	·504	21st	1·133	27th	·371
Year ...	1·164	1·212	1·120	·093	·508	...	·735	...	·773

69. MOUNT ABU.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	25+	25+	25+		25+		25+		
January ...	1·129	1·163	1·094	·069	1·249	2nd	1·040	19th	·209
February ...	1·069	1·109	1·029	·080	1·224	1st	·925	20th	·299
March ...	1·061	1·096	1·026	·070	1·194	22nd	·879	13th	·315
April ...	1·023	1·061	·985	·076	1·133	1st	·885	20th	·247
May ...	·910	·946	·875	·071	1·060	13th	·744	31st	·316
June ...	·836	·867	·806	·061	1·007	8th	·667	27th	·340
July ...	·815	·840	·790	·050	·946	23rd	·647	1st	·299
August ...	·805	·837	·774	·063	·928	28th	·663	5th	·265
September ...	·941	·974	·909	·065	1·124	30th	·784	1st	·340
October ...	1·079	1·120	1·039	·081	1·255	19th	·911	6th	·344
November ...	1·122	1·160	1·085	·075	1·238	14th	1·019	3rd	·219
December ...	1·087	1·127	1·047	·080	1·196	21st	·922	25th	·274
Year ...	·990	1·025	·955	·070	1·255	...	·647	...	·608

70. PACHBUDRA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	Observatory opened in September 1879.								
February ...									
March ...									
April ...									
May ...									
June ...									
July ...									
August ...									
September ...	·334	·386	·282	·104	·540	30th	·151	3rd	·389
October ...	·483	·541	·425	·116	·707	19th	·282	6th	·425
November ...	·622	·675	·569	·106	·802	28th	·451	3rd	·351
December ...	·628	·684	·572	·113	·804	21st	·401	27th	·403
Year ...	...	...	...	...	...	...	...	...	...

71. JACOBABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·873	·930	·817	·113	1·096	22nd	1·714	29th	·382
February ...	·794	·855	·732	·123	1·010	11th	1·558	23rd	·452
March ...	·716	·776	·656	·120	·950	9th	1·403	1st	·547
April ...	·578	·637	·519	·118	·826	1st	1·361	20th	·465
May ...	·412	·469	·356	·113	·594	9th	1·176	31st	·418
June ...	·280	·335	·226	·109	·525	10th	1·060	16th	·465
July ...	·241	·300	·184	·116	·463	23rd	·958	9th	·505
August ...	·304	·366	·241	·125	·522	31st	1·086	5th	·436
September ...	·476	·532	·421	·111	·801	30th	1·223	10th	·578
October ...	·679	·738	·620	·118	·933	19th	1·437	10th	·496
November ...	·843	·901	·785	·116	1·035	28th	1·626	3rd	·409
December ...	·867	·933	·802	·131	1·050	20th	1·558	24th	·492
Year ...	·589	·648	·530	·118	1·096	...	·958	...	1·138

72. SALARA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·992	1·051	·932	·119	1·166	22nd	·838	29th	·328
February ...	·912	·968	·855	·113	1·123	5th	·721	27th	·402
March ...	·838	·893	·783	·110	1·050	4th	·559	13th	·491
April ...	Imperfect.								
May ...	·525	·576	·474	·102	·706	1st & 12th	·306	31st	·400
June ...	·411	·456	·365	·091	·644	10th	·166	26th	·478
July ...	·382	·417	·346	·071	·559	23rd	·175	9th	·384
August ...	·425	·469	·381	·088	·616	28th	·239	5th	·377
September ...	·589	·635	·543	·092	·874	30th	·358	10th	·516
October ...	·789	·833	·745*	·088	1·013	19th	·568	10th	·445
November ...	·932	·984	·879†	·105	1·128	28th	·744	4th	·384
December ...	·966	1·015	·916	·099	1·161	21st	·660	24th	·501
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 29 days. † Mean of 28 days.

73. HYDERABAD.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·992	1·051	·933	·118	1·164	22nd	·842	29th	·322
February ...	Not recorded.								
March ...	·811*	·875*	·748†	·127	·940	27th	·567	13th	·373
April ...	·684	·742	·626	·116	·905	24th	·494	19th	·411
May ...	·511	·566	·456	·110	·706	12th	·283	31st	·423
June ...	·403	·451	·356	·095	·639	9th	·194	27th	·445
July ...	·389	·428	·351	·077	·558	23rd	·186	9th	·372
August ...	·421	·467	·376	·091	·605	28th	·235	5th	·370
September ...	·582	·631	·533	·098	·814	30th	·374	10th	·440
October ...	·764	·819	·710	·109	·993	19th	·546	10th	·447
November ...	·924	·978	·871	·107	1·103	28th	·712	3rd	·391
December ...	·944	1·003	·884	·119	1·142	21st	·653	24th	·489
Year ...	...	...	...	...	...	...	...	...	...

74. KURRACHEE.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	1·004	1·080	·944	·136	1·154	22nd	·885	19th	·269
February ...	·959‡	1·013‡	·918‡	·095	1·138	11th	·787	23rd	·351
March ...	·897§	·949§	·856§	·093	1·062	8th	·688	12th	·374
April ...	·788	·823	·751	·072	·967	24th	·599	20th	·368
May ...	·608	·657	·569	·088	·805	12th	·360	23rd	·445
June ...	·530	·560	·497	·063	·737	11th	·329	26th	·408
July ...	·519	·554	·484	·070	·662	23rd	·355	1st	·307
August ...	·530	·564	·490	·074	·680	28th	·373	5th & 11th	·307
September ...	·696	·733	·652	·081	·941	30th	·523	3rd	·418
October ...	·859	·900	·811	·089	1·058	19th	·653	7th	·405
November ...	·991	1·037	·948	·089	1·164	22nd	·811	4th	·353
December ...	1·007	1·058	·963	·095	1·191	21st	·801	25th	·390
Year ...	·782	·827	·740	·087	1·191	...	·329	...	·862

* Mean of 21 days. † Mean of 22 days. ‡ Mean of 25 days. § Mean of 24 days.

75. BHUJ.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·633	·692	·575	·117	·758	31st	1·505	19th	·253
February ...	·570	·630	·511	·119	·751	1st	1·385	23rd	·366
March ...	·524	·583	·466	·117	·683	4th	1·312	13th	·371
April ...	·421	·477	·366	·111	·583	1st	1·272	19th	·311
May ...	·258	·307	·210	·097	·461	15th	·961	23rd	·500
June ...	·200	·242	·158	·084	·397	8th	1·019	26th	·378
July ...	·204	·241	·167	·074	·357	23rd	1·021	1st	·336
August ...	·202	·244	·160	·084	·352	28th	1·053	5th	·299
September ...	·360	·406	·315	·091	·605	30th	1·148	1st	·457
October ...	·491	·546	·437	·109	·688	19th	1·289	7th	·399
November ...	·607	·661	·554	·107	·755	28th	1·430	3rd	·325
December ...	·613	·670	·556	·114	·758	21st	1·418	24th	·340
Year ...	·424	·475	·373	·102	·758	...	·961	...	·797

76. RAJKOT.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·581	·640	·522	·118	·717	31st	1·466	19th	·251
February ...	·524	·586	·462	·124	·702	5th	1·327	23rd	·375
March ...	·496	·557	·435	·122	·641	4th	1·290	13th	·351
April ...	·397	·456	·338	·118	·536	1st	1·233	19th	·303
May ...	·240	·296	·185	·111	·436	12th	·924	23rd	·512
June ...	·188	·236	·140	·096	·375	10th	1·020	27th	·355
July ...	·199	·239	·159	·080	·349	23rd	1·026	1st	·323
August ...	·200	·245	·155	·090	·332	23rd	1·049	4th	·283
September ...	·346	·397	·295	·102	·558	30th	1·152	1st	·406
October ...	·456	·516	·396	·120	·650	19th	1·246	6th	·404
November ...	·552	·605	·500	·105	·700	28th	1·402	3rd	·298
December ...	·552	·610	·495	·115	·682	21st	1·388	24th	·294
Year ...	·394	·449	·340	·108	·717	...	·924	...	·793

77. DEESA.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		28+		
January ...	·531	·606	·484	·122	·678	2nd&31st	1·422	19th	·256
February ...	·471	·543	·424	·119	·648	1st	1·314	23rd	·334
March ...	·435	·502	·376	·126	·598	4th	1·193	13th	·405
April ...	·332	·398	·274	·124	·483	1st	1·164	19th	·319
May ...	·203	·261	·144	·117	·374	12th	·980	23rd	·394
June ...	·171	·230	·102	·128	·379	10th	·961	27th	·418
July ...	·176	·222	·122	·100	·362	23rd	·990	10th	·372
August ...	·179	·229	·129	·100	·336	23rd	1·002	6th	·334
September ...	·338	·388	·279	·109	·538	30th	1·125	3rd	·413
October ...	·463	·524	·409	·115	·668	19th	1·238	6th	·430
November ...	·572	·631	·524	·107	·754	28th	1·418	3rd	·336
December ...	·571	·636	·523	·113	·730	21st	1·383	25th	·347
Year ...	·370	·431	·316	·115	·754	...	·961	...	·793

78. SURAT.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·947	1·005	·889	·116	1·079	31st	·843	19th	·236
·902	·960	·844	·116	1·078	1st	·724	23rd	·354
·872	·937	·807	·130	1·015	3rd	·702	13th	·313
·778	·841	·715	·126	·909	15th	·665	30th	·244
·638	·693	·584	·109	·832	13th	·305	23rd	·527
·616	·660	·572	·088	·797	7th	·432	27th	·365
·623	·663	·583	·080	·749	23rd	·463	30th	·286
·621	·662	·579	·083	·742	28th	·473	5th	·269
·753	·800	·706	·094	·935	30th	·560	1st	·375
·833	·888	·779	·109	1·016	19th	·659	5th	·357
·917	·972	·863	·109	1·062	28th	·750	1st	·312
·929	·992	·867	·125	1·049	11th	·790	24th	·259
·786	·839	·732	·107	1·079	...	·305	...	·774

79. MALEGAON.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·527	·596	·459	·137	·667	2nd	·396	19th	·271
February ...	·465	·538	·391	·147	·651	5th	·262	23rd	·389
March ...	·439	·511	·368	·143	·577	22nd	·262	13th	·315
April ...	·346	·415	·278	·137	·485	1st	·229	19th	·256
May ...	·222	·284	·160	·124	·413	12th	·001	23rd	·412
June ...	·205	·258	·153	·105	·374	8th	·028	27th	·346
July ...	·216	·258	·175	·083	·353	23rd	·066	30th	·287
August ...	·221	·267	·176	·091	·357	19th	·065	5th	·292
September	·327	·374	·279	·095	·508	30th	·177	1st	·331
October ...	·431	·488	·374	·114	·623	19th	·259	6th	·364
November	·509	·569	·448	·121	·665	28th	·338	2nd	·327
December	·510	·575	·445	·130	·636	21st	·359	25th	·277
Year ...	·368	·428	·309	·119	·667	...	·001	...	·666

80. BOMBAY.

Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
29+	29+	29+	29+	29+		29+		29+		
·937	·935	1·003	·883	·960	·120	1·042	3rd 10h.	·830	18th 16h.	·212
·907	·910	·973	·857	·926	·116	1·089	5th ,,	·758	23rd ,,	·331
·871	·879	·939	·812	·900	·127	1·007	3rd ,,	·726	20th ,,	·281
·808	·813	·866	·754	·830	·112	·928	21st ,,	·699	28th ,,	·229
·684	·694	·739	·636	·703	·103	·865	11th ,,	·310	23rd ,,	·555
·687	·685	·726	·649	·714	·077	·848	8th ,,	·508	27th ,,	·540
·691	·687	·726	·658	·717	068	·822	14th ,,	·540	30th ,,	·282
·697	·688	·736	·660	·729	·076	·806	28th 22h.	·562	5th ,,	·244
·807	·802	·856	·767	·834	·089	·992	30th 10h.	·641	1st ,,	·351
·842	·859	·916	·788	·860	·128	·981	19th &21st 10h.	·698	6th ,,	·283
·908	·916	·958	·859	·933	·099	1·055	29th 10h.	·732	1st ,,	·323
·913	·919	·974	·860	·937	·114	1·012	21st ,,	·782	13th ,,	·230
·813	·816	·868	·765	·837	·102	1·089	...	·310	...	·779

81. POONA (YERROWDA).

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute Range.
	27+	27+	27+		27+		27+		
January ...	·124	·194	·052	·142	·230	4th	·989	17th	·241
February ...	Imperfect.								
March ...	Not recorded.								
April ...	·019*	·071*	·951*	·120*	·135	23rd	·908	28th	·227
May ...	·910	·957	·850	·107	·079	13th	·644	23rd	·435
June ...	·903	·939	·859	·080	·040	7th	·747	27th	·293
July ...	·878	·913	·841	·072	·000	14th	·733	29th	·267
August ...	·885	·926	·846	·080	·993	28th	·759	5th	·234
September ...	·983	·024	·932	·092	·147	30th	·827	1st	·320
October ...	·036	·094	·972	·122	·200	19th	·870	6th	·330
November ...	·095	·155	·033	·122	·249	29th	·927	2nd	·322
December ...	·104	·169	·036	·133	·218	21st	·972	25th	·246
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 23 days.

82. SHOLAPUR.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute reading.
	28+	28+	28+		28+		27+		
January ...	·387	·455	·319	·136	·512	31st	1·267	20th	·245
February ...	·334	·400	·269	·131	·541	5th	1·152	23rd	·389
March ...	·288	·364	·213	·151	·439	22nd	1·133	13th	·306
April ...	·200	·271	·129	·142	·334	1st	1·066	6th	·268
May ...	·095	·162	·029	·133	·280	13th	·912	22nd	·368
June ...	·130	·187	·074	·113	·283	8th	·991	27th	·292
July ...	·126	·180	·072	·108	·263	13th	·973	30th	·290
August ...	·149	·199	·099	·100	·262	18th	1·018	31st	·244
September ...	·214	·278	·149	·129	·387	30th	1·034	21st	·353
October ...	·284	·352	·217	·135	·464	19th	1·122	2nd	·342
November ...	·357	·421	·294	·127	·503	28th	1·192	1st	·311
December ...	·369	·438	·299	·139	·487	22nd	1·238	25th	·249
Year ...	·244	·309	·180	·129	·541	...	·912	...	·629

83. RATNAGIRI.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute Range.
	29+	29+	29+		29+		29+		
January ...	·822	·876	·769	·107	·919	5th	·722	20th	·197
February ...	·797	·846	·750	·096	·963	5th	·668	23rd	·295
March ...	·767	·819	·715	·104	·877	26th	·634	20th	·243
April ...	·711	·763	·659	·104	·814	14th	·598	3rd	·216
May ...	·604	·647	·561	·086	·743	11th	·310	23rd	·433
June ...	·636	·666	·607	·059	·782	7th	·485	20th	·297
July ...	·628	·658	·598	·060	·730	14th	·519	30th	·211
August ...	·660	·687	·632	·055	·744	14th	·541	5th	·203
September ...	·732	·769	·696	·073	·873	30th	·581	1st	·292
October ...	·742	·783	·701	·082	·858	1st	·605	10th	·253
November ...	·789	·837	·742	·095	·914	29th	·631	1st	·283
December ...	·797	·848	·747	·101	·891	2nd	·682	13th	·209
Year ...	·724	·767	·681	·085	·963	...	·310	...	·653

84. BELGAUM.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute Range.
	27+	27+	27+		27+		26+		
January ...	·421	·480	·376	·104	·527	31st	1·318	20th	·209
February ...	·390	·445	·341	·104	·559	5th	1·246	23rd	·313
March ...	·362*	·422*	·306*	·116	·472	9th, 22nd & 26th.	1·233	20th	·239
April ...	·316†	·365†	·265‡	·100	·407	15th	1·227	12th	·180
May ...	·230	·277	·190	·087	·368	13th	·967	22nd	·401
June ...	·260	·290	·229	·061	·378	7th	1·123	20th	·255
July ...	·244	·281	·207	·074	·373	14th	1·119	30th	·254
August ...	·266	·301	230	·071	·366	19th	1·160	5th	·206
September ...	·332	·372	·281	·091	·476	30th	1·192	1st	·284
October ...	·355	·405	·304	·101	·491	21st	1·241	9th	·250
November ...	·397	·450	·354	·096	·509	28th	1·273	1st	·236
December ...	·400	·456	·350	·106	·499	21st	1·286	13th	·213
Year ...	·331	·379	·286	·093	·559	...	·967	...	·592

* Mean of 26 days. † Mean of 27 days. ‡ Mean of 25 days.

85. GOA.

Month.	Mean.	10 hours.	16 hours.	21 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January...	Rejected.									
February	Do.									
March ...	·874	·926	·824	·871	·102	1·043	26th, 10 h.	·703	12th, 21 h.	·340
April ...	·840	·894	·801	·826	·093	1·046	17th, „	·548	19th, 16 h.	·498
May ...	·765	·769	·758	·769	·011	·845	5th, „	·481	22nd, „	·364
June ...	·785	·804	·767	·783	·037	·885	7th, „	·646	27th, „	·239
July ...	·773	·798	·738	·782	·060	1·118	3rd, „	·622	29th, „	·496
August ...	·798	·821	·766	·808	·055	·880	18th, 21 h.	·634	3rd, „	·246
September	·863	·891	·828	·871	·063	1·044	29th, „	·679	1st, „	·365
October ...	·877	·917	·838	·875	·079	1·058	19th, „	·768	2nd „	·290
November	·930	·938	·907	·944	·031	1·010	15th, „	·773	1st „	·237
December	·951	·965	·924	·964	·041	1·060	2nd, 10th.	·874	7th „	·186
Year ...	...	...	...	...	...	...	...	...	...	...

86. KARWAR.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·894	·955	·832	·123	·997	5th	·776	20th	·221
·874	·930	·818	·112	1·046	5th	·715	22nd	·331
·840	·897	·782	·115	·975	27th	·728	19th	·247
·806	·857	·754	·103	·931	21st	·713	2nd	·218
·704	·748	·660	·088	·845	9th	·393	22nd	·452
·752	·785	·719	·066	·879	7th	·600	20th	·279
·734	·766	·702	·064	·844	14th	·619	27th	·225
·772	·807	·737	·070	·852	9th	·672	5th	·180
·832	·876	·788	·088	·975	30th	·708	21st	·267
·827	·881	·772	·109	·949	19th	·712	26th	·237
·864	·915	·813	·102	·972	14th	·706	1st	·266
·866	·919	·813	·106	·967	26th	·747	14th	·220
·814	·861	·766	·095	1·046	...	·393	...	·653

87. VIZAGAPATAM.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+	29+		29+		29+		
January...	·989	·952	1·057	·933	1·014	·124	1·115	1st, 10 h.	·821	17th, 16 h.	·294
February	·944	·909	1·017	·893	·955	·124	1·130	5th, „	·743	28th, „	·387
March ...	·857	·823	·926	·799	·880	·127	1·024	8th, „	·707	1st, „	·317
April ...	·755	·730	·823	·694	·774	·129	·898	24th, „	·607	12th, „	·291
May ...	·652	·620	·706	·601	·682	·105	·838	12th, „	·388	31st, 4 h.	·450
June ...	·600	·578	·642	·552	·626	·090	·730	6th, „	·483	1st, „	·247
July ...	·631	·609	·677	·584	·654	·093	·793	23rd, „	·465	31st, 16 h.	·328
August ...	·608	·581	·655	·557	·640	·098	·771	13th, 22 h.	·420	3rd, 4 h.	·351
September	·659	·624	·712	·608	·692	·104	·892	30th, 10 h.	·487	1st, „	·405
October...	·809	·774	·873	·758	·833	·115	1·008	19th & 21st, 10 h.	·593	10th, 16 h.	·415
November	·915	·874	·979	·867	·941	·112	1·103	29th, „	·744	3rd, „	·359
December	·951	·919	1·012	·899	·974	·113	1·057	2nd, „	·834	10th, 4 h.	·223
Year ...	·781	·749	·840	·729	·805	·111	1·130	...	·388	...	·742

88. MASULIPATAM.

Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading	Date and hour.	Absolute range.
29+	29+	29+	29+		29+		29+		
·997	1·057	·949	1·021	·113	1·119	31st, 10 h	·836	17th, 16 h.	·283
·964	1·028	·920	·980	·111	1·150	5th, „	·790	28th, „	·360
·885	·953	·828	·908	·130	1·046	7th, „	·744	1st, „	·302
·784	·849	·722	·802	·135	·945	1st, „	·628	16th, „	·317
·679	·729	·617	·707	·119	·863	12th, „	·502	30th, „	·361
·656	·701	·591	·686	·116	·809	6th, „	·507	17th, „	·302
·681	·725	·618	·709	·113	·796	23rd, „	·515	30th, „	·281
·694	·739	·628	·726	·117	·831	14th, „	·545	1st, „	·286
·723	·769	·661	·759	·112	·928	30th, „	·544	21st, „	·384
·834	·885	·778	·864	·114	1·012	18th&19th. 10 h	·628	10th, „	·384
·980	1·031	·936	1·007	·104	1·142	29th, „	·744	19th, „	·398
1·019	1·076	·966	1·053	·118	1·131	2nd, „	·915	30th, „	·216
·825	·895	·768	·852	·117	1·150	...	·502	...	·648

89. SECUNDEABAD.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	27+	27+	27+	27+		28+		27+		
January...	1·189	1·286	1·131	1·203	·161	·374	2nd, 10 h.	1·051	19th, 16 h.	·323
February	1·157	1·253	1·098	1·169	·159	·358	2nd, „	·981	23rd, „	·377
March ...	1·117	1·220	1·047	1·131	·179	·325	9th, „	·984	2nd, „	·341
April ...	1·036	1·129	·966	1·043	·172	·217	2nd, „	·914	12th & 19th, 16 h.	·303
May ...	·936	1·015	·873	·942	·151	·123	4th, „	·770	31st, „	·353
June ...	·916	·977	·854	·929	·131	·075	6th, „	·787	27th, „	·288
July ...	·924	·996	·862*	·932*	·145	·082	23rd, „	·793	6th, „	·289
August ...	·919	·987	·860	·925	·133	·065	28th, „	·785	1st, „	·280
September	·983	1·054	·924	·992	·136	·209	30th, „	·820	1st, „	·389
October...	1·079	1·168	1·019	1·089	·160	·294	19th, „	·906	10th, „	·385
November	1·150	1·236	1·095	1·167	·153	·328	28th, & 29th, 10 h.	·966	3rd, „	·362
December	1·162	1·251	1·108	1·176	·153	·306	21st, „	1·079	27th, „	·221
Year ...	1·047	1·131	·986	1·058	·153	·374	...	·770	...	·604

90. BELLARY.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January...	·496	·576	·442	·517	·139	·625	31st, 10 h.	·355	19th, 16 h.	·270
February	·449	·540	·384	·472	·159	·661	5th, „	·269	22nd, „	·392
March ...	·400	·482	·333	·425	·154	·561	27th, „	·275	12th, „	·286
April ...	·321	·404	·246	·339	·168	·502	21st, „	·211	12th, „	·291
May ...	·237	·303	·177	·247	·133	·421	16th, „	·023	21st, „	·398
June ...	·293	·336	·235	·317	·108	·433	7th, „	·121	20th, „	·312
July ...	·283	·330	·219	·308	·118	·402	14th, „	·134	30th, „	·268
August ...	·315	·355	·251	·350	·109	·415	14th, „	·179	31st, „	·236
September	·349	·411	·280	·380	·138	·525	30th, „	·180	1st, „	·345
October...	·392	·455	·330	·421	·134	·561	19th, „	·238	10th, „	·323
November	·452	·526	·386	·490	·153	·621	29th, „	·303	1st, „	·318
December	·464	·540	·404	·497	·144	·576	21st, „	·353	9th, „	·228
Year ...	·371	·438	·307	·397	·138	·661	...	·023	...	·638

* Means of 29 days.

91. BANGALORE.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	26+	26+	26+	26+		26+		26+		
January...	·994	1·057	·937	1·028	·125	1·102	5th, 10 h.	·855	20th, 16 h.	·247
February	·973	1·040	·914	1·005	·129	1·140	5th, „	·810	23rd, „	·330
March ...	·956	1·015	·893	·991	·126	1·100	27th, „	·829	19th, „	·271
April ...	·901	·959	·829	·936	·138	1·012	21st, „	·793	17th, „	·219
May ...	·821	·869	·762	·847	·113	·962	9th, „	·541	21st, „	·421
June ...	·854	·893	·801	·877	·098	·974	7th, „	·715	20th, „	·259
July ...	·840	·886	·784	·864	·102	·947	14th, „	·699	30th, „	·248
August ...	·874	·913	·816	·904	·102	·971	14th, „	·758	1st, „	·213
September	·903	·954	841	·934	·118	1·048	30th, „	·744	21st, „	·304
October..	·926	·983	·864	·962	·129	1·060	19th, „	·789	10th, „	·271
November	·963	1·016	·912	·997	·113	1·063	23rd, „	·832	1st, „	·231
December	·958	1·014	·903	·997	·118	1·061	2nd, „	·855	13th, „	·206
Year ...	·914	·966	·855	·945	·118	1·140	...	·541	...	·599

92. MADRAS.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January...	·982	1·044	·929	1·013	·120	1·104	31st, 10 h.	·841	20th, 16 h.	·263
February	·967	1·028	·911	·998	·120	1·133	2nd & 5th, 10 h.	·779	23rd, „	·354
March ...	·900	·965	·837	·932	·133	1·054	8th, „	·765	29th, „	·289
April ...	·800	·852	·726	·845	·133	·929	1st, „	·633	16th, „	·296
May ...	·694	·747	·630	·721	·125	·864	12th, „	·382	20th, „	·482
June ...	·712	·754	·647	·745	·114	·873	6th, 22 h.	·582	20th, „	·291
July ...	·715	·760	·649	·743	·118	·818	14th, „	·554	30th, „	·264
August ...	·745	·796	·673	·780	·129	·889	18th, 10 h.	·594	4th, „	·295
September	·767	·819	·694	·809	·131	·935	29th, „	·590	21st, „	·345
October...	·838	·895	·772	·876	·132	·997	19th, „	·661	10th, „	·336
November	·899	·950	·846	·938	·114	1·038	29th, „	·679	18th, „	·359
December	·929	·978	·876	·968	·108	1·017	2nd, „	·826	13th, „	·191
Year ...	·829	·882	·766	·864	·123	1·133	...	·382	...	·751

93. SALEM.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January...	1·035	1·111	·976	1·066	·141	1·155	27th, 10 h.	·859	20th, 16 h.	·296
February	1·005	1·090	·937	1·035	·156	1·189	3rd, „	·826	23rd „	·363
March ...	·969	1·050	·894	1·005	·162	1·139	27th, „	·800	5th „	·339
April ...	·887	·968	·809	·912	·168	1·050	26th, „	·765	7th „	·285
May ...	·824	·883	·753	·849	·143	·975	13th, „	·585	21st, „	·390
June ...	·846	·894	·779	·875	·122	·965	29th, „	·685	20th, „	·280
July ...	·846	·898	·783	·867	·121	·966	13th, „	·729	27th, „	·237
August...	·883	·938	·814	·908	·129	·999	19th „	·751	1st & 31st 16 h	·248
September	·911	·969	·844	·942	·131	1·068	29th „	·766	1st „	·302
October...	·938	1·005	·873	·968	·142	1·092	19th „	·818	31st „	·274
November	·980	1·047	·922	1·011	·136	1·106	29th „	·853	1st „	·253
December	1·000	1·055	·945	1·038	·117	1·093	30th „	·862	13th „	·231
Year ...	·927	·992	·861	·956	·139	1·189	...	·585	...	·604

94. WELLINGTON.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
January...	Data not received from the Madras Meteorological Office.								
February									
March ...									
April ...									
May ...									
June ...									
July ...									
August...									
September									
October...									
November									
December									
Year ...									

95. OOTACAMUND.

MONTH.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+		23+		23+		
January...	Observatory opened in November 1879.								
February									
March ...									
April ...									
May ...									
June ...									
July ...									
August...									
September									
October...									
November	·192	·226	·158	·068	·269	23rd	·090	1st	·179
December	·179	·213	·145	·068	·244	4th	·111	13th	·133
Year ...	...	...	...	...	...	...	...	...	...

96. COIMBATORE.

MONTH.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+	28+		28+		28+		
January...	·584	·666	·518	·619	·155	·725	27th, 10 h.	·409	20th, 16 h.	·316
February	·564	·659	·494	·590	·168	·757	2nd, „	·381	23rd, „	·376
March ...	·535	·616	·463	·567	·158	·693	27th, „	·398	1st, „	·295
April ...	·471	·545	·396	·498	·157	·615	26th, „	·360	12th & 16th, 16 h.	·255
May ...	·413	·465	·354	·438	·118	·545	12th, „	·213	21st, „	·332
June ...	·448	·484	·395	·472	·095	·567	7th, „	·297	20th, „	·270
July ...	·436	·477	·380	·458	·103	·546	14th, „	·322	26th, „	·224
August...	·476	·519	·420	·501	·103	·577	14th, „	·357	31st, „	·220
September	·491	·551	·423	·523	·134	·648	29th, „	·339	21st, „	·309
October...	·507	·577	·436	·543	·151	·674	19th, „	·381	10th, „	·293
November	·544	·613	·479	·586	·146	·665	23rd & 29th, 10 h.	·427	1st, „	·238
December	·541	·613	·476	·581	·146	·653	2nd, „	·428	13th, „	·225
Year ...	·501	·565	·436	·531	·136	·757	...	·213	...	·544

97. TRICHINOPOLY.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January...	·691	·772	·643	·704	·134	·824	27th, 10 h.	·548	20th, 16 h.	·276
February	·695	·767	·623	·739	·146	·861	5th, ,,	·504	23rd, ,,	·357
March ...	·643	·717	·567	·685	·155	·793	27th, ,,	·487	17th, ,,	·306
April ...	·570	·624	·510	·596	·120	·748	26th, ,,	·440	7th, ,,	·308
May ...	·518	·573	·456	·543	·124	·656	1st, ,,	·385	21st & 22nd 16 h.	·271
June ...	·529	·579	·466	·552	·120	·651	9th ,,	·389	19th ,,	·262
July ...	·509	·560	·449	·527	·117	·626	14th ,,	·390	29th ,,	·236
August...	·541	·593	·475	·568	·123	·649	14th, ,,	·403	1st, ,,	·246
September	·570	·629	·505	·597	·131	·732	29th & 30th, 10 h.	·415	21st, ,,	·317
October...	·593	·652	·528	·627	·133	·719	1st, ,,	·453	10th, ,,	·266
November	·652	·714	·596	·684	·129	·773	28th, ,,	·500	1st, ,,	·273
December	·662	·722	·607	·695	·122	·760	1st & 2nd, 10 h.	·554	13th, ,,	·216
Year ...	·598	·659	·535	·626	·130	·861	...	·385	...	·476

98. NEGAPATAM.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January...	·948	1·001	·905	·973	·101	1 060	26th, 10 h.	·795	20th 16 h.	·265
February	·936	·998	·893	·951	·107	1·106	1st ,,	·765	23rd ,,	·341
March ...	·888	·953	·833	·911	·125	1·018	8th ,,	·774	20th ,,	·244
April ...	·799	·857	·735	·826	·128	·953	26th ,,	·660	16th ,,	·293
May ...	·729	·781	·674	·747	·113	·892	13th ,,	·501	21st ,,	·391
June ...	·749	·790	·689	·777	·107	·882	7th ,,	·644	13th ,,	·238
July ...	·746	·789	·693	·764	·102	·852	14th ,,	·658	10th ,,	·194
August...	·775	·826	·717	·796	·114	·885	14th ,,	·660	30th ,,	·225
September	·802	·854	·739	·832	·121	·973	29th ,,	·753	21st ,,	·220
October...	·844	·901	·789	·870	·121	1·006	19th ,,	·711	10th ,,	·295
November	·887	·943	·838	·917	·115	1·006	29th ,,	·762	1st ,,	·244
December	·895	·948	·848	·925	·106	·989	1st ,,	·796	13th ,,	·193
Year ...	·833	·887	·779	·857	·113	1·106	...	·501	...	·605

99. MADURA.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	28+	29+		29+		29+		
January...	·487	·553	·422	·532	·137	·634	28th 10 h.	·323	21st, 16 h.	·311
February	·474	·554	·398	·522	·160	·652	4th ,,	·277	23rd ,,	·375
March ...	·427	·511	·345	·471	·172	·597	26th ,,	·246	13th & 17th 16 h.	·351
April ...	·360	·421	·289	·394	·139	·501	4th ,,	·226	9th, ,,	·275
May ...	·315	·365	·254	·343	·118	·423	15th ,,	·163	20th & 22nd 16 h.	·260
June ...	·313	·366	·242	·341	·132	·431	7th ,,	·134	21st, ,,	·297
July ...	·323	·369	·259	·349	·116	·428	6th ,,	·191	11th ,,	·237
August...	·356	·407	·286	·388	·126	·466	14th ,,	·235	26th ,,	·231
September	·382	·435	·316	·416	·125	·527	30th ,,	·218	21st ,,	·309
October...	·409	·467	·344	·447	·132	·562	19th ,,	·283	31st ,,	·279
November	·440	·511	·366	·492	·158	·563	23rd ,,	·308	1st ,,	·255
December	·438	·521	·351	·503	·181	·585	9th ,,	·310	24th ,,	·275
Year ...	·394	·457	·323	·433	·141	·652	...	·134	...	·518

100. COCHIN.

Month.	Mean.	10 hours.	16 hours.	22 hours.	Range.	Highest reading.	Date and hour.	Lowest reading.	Date and hour.	Absolute range.
	29+	29+	29+	29+		29+		29+		
January...	·916	·980	·856	·955	·129	1·031	31st, 10 h.	·805	16th, 16 h.	·226
February	·900	·965	·837	·940	·130	1·067	4th, 10 h.	·761	22nd, ,,	·306
March ...	·887	·951	·820	·927	·136	1·022	27th, ,,	·763	18th, ,,	·259
April ...	·863	·921	·797	·893	·131	·976	9th & 28th, 10 h.	·761	29th, ,,	·215
May ...	·798	·847	·743	·819	·110	·894	31st, ,,	·624	21st, ,,	·270
June ...	·855	·895	·810	·869	·091	·973	6th, ,,	·667	20th, ,,	·306
July ...	·830	·871	·782	·844	·094	·968	14th, ,,	·674	21st, ,,	·294
August...	·875	·916	·824	·893	·097	·967	19th, ,,	·709	6th, ,,	·258
September	·902	·951	·849	·924	·107	1·062	13th, ,,	·785	20th, ,,	·277
October...	·888	·943	·831	·916	·121	1·045	1st, ,,	·755	27th, ,,	·290
November	·899	·957	·846	·932	·120	·991	21st, ,,	·807	1st, ,,	·184
December	·864	·922	·809	·899	·121	·966	26th, ,,	·727	17th, ,,	·239
Year ...	·873	·927	·817	·901	·116	1·067	...	·624	...	·443

TABLE V.—MONTHLY MEANS AND EXTREMES OF PRESSURE IN 1879.

101. COLOMBO.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute Range.
	29+	29+	29+		29+		29+		
January ...	·864	·925	·804	·121	·974	26th	·750	18th & 20th	·224
February ...	·860	·922	·799	·123	1·014	5th	·717	22nd	·297
March ...	·852	·912	·792	·120	·976	26th	·728	18th	·248
April ...	·829	·885	·774	·111	·937	26th	·726	29th	·211
May ...	·792	·842	·743	·099	·896	29th	·655	21st	·241
June ...	·828	·872	·784	·088	·945	7th	·714	20th	·231
July ...	·809	·850	·768	·082	·936	14th	·679	21st	·257
August ...	·836	·884	·789	·095	·938	19th	·748	3rd	·190
September ...	·864	·916	·813	·103	·998	13th	·756	21st	·242
October ...	·860	·916	·804	·112	·960	1st	·735	23rd	·225
November ...	·868	·922	·814	·108	·954	14th	·750	26th	·204
December ...	·824	·881	·767	·114	·928	4th	·714	30th	·214
Year ...	·841	·894	·788	·106	1·014	...	·655	...	·359

102. JAFFNA.

Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·939	·996	·883	·113	1·051	31st	·795	20th	·256
·923	·984	·863	·121	1·087	5th	·754	22nd	·333
·888	·953	·824	·129	1·029	23rd	·768	13th	·261
·821	·878	·764	·114	·945	26th	·703	16th	·242
·754	·810	·698	·112	·892	12th	·545	20th	·347
·783	·829	·738	·091	·924	7th	·656	17th	·268
·764	·815	·714	·101	·895	3rd	·656	30th	·239
·798	·854	·743	·111	·905	19th	·684	1st	·221
·822	·877	·767	·110	·974	30th	·685	20th	·289
·852	·914	·791	·123	1·004	18th	·728	30th	·276
·889	·946	·832	·114	1·001	28th	·780	1st	·221
·889	·943	·836	·107	·979	1st	·787	13th	·192
·844	·900	·788	·112	1·087	...	·545	...	·542

103. TRINCOMALEE.

Month.	Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·758	·805	·711	·094	·872	25th	·629	20th	·243
February ...	·769	·818	·721	·097	·894	15th	·617	23rd	·277
March ...	·736	·792	·680	·112	·872	25th	·616	13th	·256
April ...	·663	·727	·600	·127	·830	26th	·509	16th	·321
May ...	·609	·665	·554	·111	·739	12th	·429	20th	·310
June ...	·641	·689	·593	·096	·772	6th	·517	19th	·255
July ...	·634	·677	·591	·086	·746	26th	·454	9th	·292
August ...	·689	·741	·638	·103	·853	15th	·530	31st	·323
September ...	·661	·716	·606	·110	·820	30th	·528	20th & 21st	·292
October ...	·717	·773	·661	·112	·850	19th	·580	28th	·270
November ...	·728	·775	·681	·094	·848	23rd	·613	17th	·235
December ...	·726	·773	·679	·094	·823	26th	·581	30th	·242
Year ...	·694	·746	·643	·103	·894	...	·429	...	·465

104. BATTICALOA.

Mean.	9h hours.	15h hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·934	·977	·891	·086	1·034	26th	·804	7th	·230
·919	·961	·877	·084	1·056	5th	·764	22nd	·292
·866	·914	·818	·096	·969	27th	·766	30th	·203
·810	·859	·762	·097	·906	21st	·711	16th	·195
·771	·814	·728	·086	·874	9th, 12th & 13th.	·616	21st	·258
·786	·823	·749	·074	·895	6th	·674	23rd	·221
·777	·814	·741	·073	·882	3rd	690	20th	·192
·799	·842	·756	·086	·897	15th	·703	1st	·194
·842	·890	·795	·095	·957	13th	·731	20th	·226
·846	·893	·800	·093	·976	18th	·722	29th	·254
·885	·927	·844	·083	·996	29th	·772	15th	·224
·893	·934	·853	·081	·979	18th	·820	24th	·159
·844	·887	·801	·086	1·056	...	·616	...	·440

105. HAMBANTOTA.

Month.	Mean.	9½ hours.	15½ hours.	Range.	Highest reading	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·843	·891	·795	·096	·952	27th	·740	16th & 17th	·212
February ...	·835	·878	·792	·086	·928	1st	·727	27th	·201
March ...	·838	·874	·802	·072	·903	28th	·763	13th	·140
April ...	·818	·872	·764	·108	·952	24th	·709	16th	·243
May ...	·807	·855	·760	·095	·907	30th	·684	21st	·223
June ...	·807	·851	·764	·087	·910	30th	·676	17th	·234
July ...	·782	·830	·735	·095	·913	2nd	·668	21st	·245
August ...	·796	·860	·733	·127	·950	22nd	·681	3rd & 24th	·269
September ...	·813	·867	·760	·107	·910	21st	·679	3rd	·231
October ...	·818	·877	·760	·117	·921	18th	·707	2nd	·214
November ...	·852	·912	·792	·120	·963	9th	·736	19th	·227
December ...	·813	·867	·760	·107	·911	14th	·704	12th	·207
Year ...	·819	·870	·768	·101	·963	...	·668	...	·295

106. GALLE.

Mean.	9½ hours.	15½ hours.	Range.	Highest reading	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·841	·893	·789	·104	·939	26th & 31st	·718	19th	·221
·837	·892	·782	·110	·978	4th	·710	27th	·268
·830	·889	·771	·118	·941	22nd & 25th	·723	13th	·218
·806	·860	·753	·107	·911	26th	·717	16th	·194
·772	819	·726	·093	·873	24th	·642	20th	·231
·802	·845	·759	·086	·914	6th	·680	17th	·234
·793	·833	·754	·079	·918	14th	·671	21st	·247
·809	·855	·763	·092	·906	19th	·721	2nd & 4th	·185
·841	·892	·791	·101	·974	13th	·744	19th	·230
·832	·886	·779	·107	·939	19th	·718	23rd	·221
·843	·896	·791	·105	·936	14th	·731	26th	·205
·800	·851	·750	·101	·895	4th	·696	30th	·199
·817	·868	·767	·100	·978	...	·642	...	·336

107. KANDY.

Month.	Mean.	9½ hours.	15½ hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	28+	28+	28+		28+		28+		
January ...	·262	·313	·211	·102	·370	26th	·141	20th	·229
February ...	·259	·312	·206	·106	396	3rd	·126	22nd	·270
March ...	·243	·301	·186	·115	·357	22nd & 27th	·134	13th	·223
April ...	·216	·269	·154	·105	·319	26th	·124	16th & 17th	·195
May ...	·177	·223	·132	·091	·265	9th & 12th	·053	20th	·212
June ...	·209	·250	·169	·081	·326	7th	·107	20th	·219
July ...	·193	·229	·157	·072	·313	14th	·077	21st	·236
August ...	·217	·262	·172	·090	·309	19th	·087	19th	·222
September ...	·235	·284	·187	·097	·370	13th	·131	21st	·239
October ...	·240	·290	·190	·100	·334	18th	·135	23rd	·199
November ...	·252	·302	·203	·099	·330	29th	·161	11th	·169
December ...	·219	·270	·168	·102	·318	2nd	·127	13th	·191
Year ...	·227	·275	·179	·097	·396	...	·053	...	·343

108. NEWERA ELIYA.

Mean.	9½ hours.	15½ hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
23+	23+	23+		24+		23+		
1·019	1·053	·985	·068	·100	31st	·927	19th	·173
1·024	1·061	·987	·074	·137	4th	·893	22nd	·244
1·037	1·070	1·005	·065	·135	22nd	·947	17th	·188
1·018	1·053	·984	·069	·097	26th	·935	2nd	·162
·982	1·014	·950	·064	·084	11th	·894	19th	·190
·987	1·015	·959	·056	·081	6th	·894	17th & 18th	·187
·964	·990	·939	·051	·063	3rd	·864	21st	·199
·982	1·011	·954	·057	·051	15th	·883	2nd	·168
·998	1·034	·962	·072	·161	13th & 30th	·979	20th	·182
1·004	1·039	·969	·070	·087	20th	·918	29th	·169
1·018	1·053	·983	·070	·074	22nd	·947	27th	·127
·988	1·024	·952	·072	·059	2nd & 3rd	·909	30th	·150
1·002	1·035	·969	·067	·161	...	·864	...	·297

109. MANDALAY.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·754	·826	·681	·145	·965	2nd	·590	25th	·375
February ...	·695	·772	·617	·155	·929	4th	·468	27th	·461
March ...	·591	·675	·506	·169	·778	25th	·413	1st	·365
April ...	·500	·593	·406	·187	·660	21st	·299	16th	·361
May ...	·476	·563	·388	·175	·688	14th	·317	24th	·371
June ...	·445	·512	·377	·135	·600	20th	·320	27th	·280
July ...	·443	·510	·375	·135	·638	19th	·294	31st	·344
August ...	·482	·546	·418	·128	·665	23rd	·279	1st	·386
September ...	·503	·575	·431	·144	·747	30th	·339	20th	·408
October ...	Observatory abandoned.								
November ...									
December ...									
Year ...	...	...	...	...	...	...	...	...	...

110. AKYAB.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·974	1·032	·922*	·110	1·113	2nd	·833	17th & 18th	·280
February ...	·931	·994	·882†	·112	1·126	4th	·738	28th	·388
March ...	·879	·944	·824*	·120	1·083	22nd	·737	1st	·346
April ...	·780	·845	·723	·122	·929	26th	·629	15th	·300
May ...	·757	·802	·702	·100	·957	2nd	·635	28th	·322
June ...	·677	·725	·621	·104	·770	5th	·534	27th	·236
July ...	·675	·719	·624	·095	·830	19th	·494	30th & 31st	·336
August ...	·692	·733	·643	·090	·854	19th	·500	1st	·354
September ...	·686	·740	·623	·117	·864	30th	·477	21st	·387
October ...	·796	·852	·732	·120	·946	16th	·571	26th	·375
November ...	·851	·907	·791	·116	·978	13th	·657	3rd	·321
December ...	·884	·941	·826	·115	·986	22nd	·759	13th	·227
Year ...	·799	·853	·743	·110	1·126	...	·477	...	·649

* Means of 29 days. † Means of 25 days.

111. THYETMIO.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·822	·898	·747	·151	·999	2nd	·648	9th	·351
February ...	·753	·830	·677	·153	·980	1st	·491	28th	·489
March ...	·692	·781	·603	·178	·853	25th	·522	12th	·331
April ...	·578	·659*	·496*	·163	·725	3rd	·444	15th	·281
May ...	·572	·640†	·504†	·136	·733	16th	·415	19th	·318
June ...	·578	·638	·518	·120	·715	29th	·459	7th	·256
July ...	·575	·630	·519	·111	·726	19th	·363	29th	·363
August ...	·596	·652	·541	·111	·799	23rd	·397	2nd	·402
September ...	·598	·653	·543	·110	·784	25th	·413	21st	·371
October ...	·701	·767	·636	·131	·844	21st & 22nd	·465	10th	·379
November ...	·735	·796	·675	·121	·907	13th	·533	3rd	·374
December ...	·799	·864	·734	·130	·926	22nd	·647	13th	·279
Year ...	·667	·734	·599	·135	·999	...	·363	...	·636

112. TOUNGHOO.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·803	·866	·741	·125	·993	1st	·630	17th	·363
February ...	·746	·819	·673	·146	·955	4th	·511	28th	·444
March ...	·677	·764	·591	·173	·863	25th	·493	12th	·370
April ...	·604	·692	·515	·177	·841	2nd	·438	15th	·403
May ...	·593	·668	·517	·151	·753	15th	·438	18th	·315
June ...	·589	·640	·537	·103	·707	29th	·472	8th	·235
July ...	·591	·643	·539	·104	·738	19th	·417	29th	·321
August ...	·606	·662	·550	·112	·762	23rd	·405	30th	·357
September ...	·604	·661	·546	·115	·811	30th	·394	21st	·417
October ...	·700	·760	·639	·121	·837	21st	·473	10th	·364
November ...	·727	·785	·669	·116	·876	14th	·509	4th	·367
December ...	·775	·833	·716	·117	·890	15th	·634	25th	·256
Year ...	·668	·733	·603	·130	·993	...	·394	...	·599

* Mean of 20 days. † Mean of 21 days.

113. BASSEIN.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·943	1·000	·886	·114	1·107	4th	·769	17th	·338
February ...	·886	·948*	·824*	·124	1·087	6th	·691	28th	·396
March ...	·841	·902	·780	·122	1·013	25th	·686	6th	·327
April ...	·772	·832	·711	·121	·909	21st & 26th	·604	16th	·305
May ...	·748	·802	·693	·109	·882	15th	·617	19th	·265
June ...	·716	·756	·675	·081	·844	30th	·595	9th	·249
July ...	·730	·771	·688	·083	·859	19th	·551	29th	·308
August ...	·750	·797	·702	·095	·895	23rd	·571	30th	·324
September ...	·731	·778	·683	·095	·896	30th	·540	21st	·356
October ...	·822	·873	·770	·103	·950	16th	·672	11th	·278
November ...	·843	·899	·787	·112	1·010	14th	·645	2nd	·365
December ...	·883	·936	·831	·105	·973	11th	·766	30th	·207
Year ...	·805	·858	·753	·105	1·107	...	·540	...	·567

* Mean of 26 days.

114. DIAMOND ISLAND.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·949	1·005	·893	·112	1·108	2nd	·777	17th	·331
·924	·979	·869	·110	1·088	13th	·742	28th	·346
·883	·943	·822	·121	1·063	25th	·743	12th	·320
·804	·864	·745	·119	·955	21st	·639	15th	·316
·779	·829	·730	·099	·914	16th	·633	26th	·281
·743	·780	·706	·074	·841	7th	·636	9th	·205
·746	·784	·707	·077	·868	14th	·582	29th	·286
·759	·797	·721	·076	·899	23rd	·583	30th	·316
·752	·795	·708	·087	·920	30th	·604	20th	·316
·836	·890	·781	·109	·981	16th	·656	10th	·325
·870	·925	·815	·110	1·031	14th	·677	1st	·354
·901	·956	·846	·110	1·004	21st	·756	25th	·248
·829	·879	·779	·100	1·108	...	·582	...	·526

115. RANGOON.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·899	·958	·840	·118	1·128	1st	·748	27th	·380
February ...	·876	·946	·805	·141	1·071	13th	·651	27th	·420
March ...	·829	·903	·755	·148	1·021	25th	·665	23rd	·356
April ...	·755	·826	·683	·143	·912	26th	·599	15th	·313
May ...	·738	·804	·671	·133	·940	13th	·604	5th	·336
June ...	·723	·767	·678	·089	·840	29th	·628	16th	·212
July ...	·733	·776	·690	·086	·859	14th	·560	29th	·299
August ...	·743	·790	·695	·095	·912	23rd	·548	30th	·364
September ...	·732	·784	·680	·104	·888	29th	·529	21st	·359
October ...	·820	·880	·759	·121	·953	16th	·613	10th	·340
November ...	·833	·889	·778	·111	·991	13th & 14th	·494	2nd	·497
December ...	·873	·933	·812	·121	1·017	7th	·730	25th	·287
Year ...	·796	·855	·737	·118	1·128	...	·529	...	·599

116. MOULMEIN.

Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
29+	29+	29+		29+		29+		
·959	1·015	·904	·111	1·139	1st	·787	17th	·352
·885	·943	·827	·116	1·083	4th	·680	27th	·403
·831	·896	·765	·131	·989	7th	·668	30th	·321
·745	·806	·683	·123	·894	21st	·526	15th	·368
·723	·779	·667	·112	·889	13th	·578	18th	·311
·712	·757	·667	·090	·819	2nd	·561	26th	·258
·720	·761	·678	·083	·837	13th	·567	29th	·270
·730	·776	·683	·093	·870	23rd	·557	30th	·313
·718	·766	·669	·097	·892	30th	·527	20th	·363
·799	·858	·739	·119	·929	16th	·621	10th	·308
·817	·865	·768	·097	·962	13th & 14th	·578	3rd	·384
·842	·893	·791	·102	·958	21st	·705	29th	·253
·790	·843	·737	·106	1·139	...	·526	...	·613

117. MERGUI.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·820	·881	·759	·122	·985	1st	·654	17th	·331
February ...	·802	·868	·737	·131	·961	13th	·639	22nd	·322
March ...	·778	·845	·710	·135	·942	25th	·644	12th	·298
April ...	·727	·786	·669	·117	·858	26th	·601	9th	·257
May ...	·715	·773	·657	·116	·861	31st	·570	18th	·291
June ...	·725	·769	·681	·088	·885	29th	·566	17th	·319
July ...	·718	·761	·674	·087	·830	13th	·595	29th	·235
August ...	·731	·779	·682	·097	·867	14th & 22nd	·582	30th	·285
September ...	·732	·783	·681	·102	·890	29th	·585	20th	·305
October ...	·766	·822	·710	·112	·878	4th	·610	31st	·260
November ...	·777	·834	·721	·113	·904	14th	·669	3rd	·235
December ...	·782	·834	·730	·104	·891	21st	·659	25th	·232
Year ...	·756	·811	·701	·110	·985	...	·566	...	·419

118. PORT BLAIR.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January ...	·888	·940	·837	·103	1·005	5th	·690	18th	·315
February ...	·884	·934	·833	·101	1·031	13th	·724	28th	·306
March ...	·869	·921	·818	·103	1·000	9th	·745	1st	·255
April ...	·787	·836	·739	·097	·913	26th	·649	12th	·264
May ...	·753	·797	·708	·089	·843	12th	·612	18th	·231
June ...	·739	·776	·703	·073	·863	6th	·581	17th	·282
July ...	·740	·779	·700	·079	·850	14th	·599	29th	·251
August ...	·762	·802	·723	·079	·898	19th	·605	30th	·293
September ...	·757	·801	·714	·087	·906	30th	·615	21st	·291
October ...	·812	·857	·767	·090	·933	4th	·681	26th	·252
November ...	·837	·885	·790	·095	·945	14th	·733	3rd	·212
December ...	·823	·870	·776	·094	·927	21st	·676	30th	·251
Year ...	·804	·850	·759	·091	1·031	...	·581	...	·450

119. NANCOWRY.

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	29+	29+	29+		29+		29+		
January	·839	·883	·795	·088	·968	31st	·611	19th	·357
February	·861	·908	·814	·094	·994	13th	·737	23rd	·257
March	·858	·905	·810	·095	·982	24th	·748	13th & 29th	·234
April	·790	·841	·739	·102	·894	26th	·683	9th & 12th	·211
May	·766	·808	·725	·083	·850	14th & 31st	·646	19th	·204
June	·772	·801	·743	·058	·880	5th	·591	18th	·289
July	·767	·798	·736	·062	·876	14th	·673	31st	·203
August	·778	·815	·741	·074	·901	19th	·676	1st	·225
September	·789	·828	·751	·077	·938	12th	·658	21st	·280
October	·822	·863	·782	·081	·909	4th	·714	27th	·195
November	·827	·872	·782	·090	·927	14th	·744	26th	·183
December	·797	·838	·755	·083	·889	6th	·692	25th	·197
Year	·806	·847	·764	·082	·994	.....	·591	.....	·403

TABLE VI.—MEAN MONTHLY PRESSURES OF 1879, REDUCED TO THEIR SEA-LEVEL VALUES

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	30+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Bushire ...	·104	1·036	·937	·860	·730	·538	·558	·490	·911	·931	1·069	1·080	·837
Mooltan ...	·095	1·033	·926	·736	·589	·451	·420	·489	·651	·871	1·047	1·087	·783
Dera Ismail Khan ...	·078	1·026	·950	·759	·618	·466	·439	·520	·650	·902	1·052	1·104	·797
Peshawar ...	·158	1·079	1·005	·816	·669	·483	·451	·545	·705	·939	1·102	1·148	·842
Rawalpindi ...	·024	·947	·855	·681	·564	·389	·386	·487	·614	·827	·988	1·031	·699
Sialkot ...	·086	1·000	·914	·721	·579	·489	·455	·552	·664	·875	1·035	1·069	·787
Lahore ...	·083	1·015	·899	·716	·569	·483	·457	·534	·659	·858	1·028	1·073	·781
Ludhiana ...	·099	1·036	·922	·754	·602	·515	·461	·559	·700	·901	1·056	1·086	·808
Delhi ...	·079	1·015	·900	·734	·579	·510	·498	·559	·683	·886	1·031	1·075	·797
Sirsa ...	·091	1·000	·908	·736	·582	·491	·459	·527	·679	·876	1·043	1·072	·789
Dehra ...	·077	1·008	·915	·740	·613	·538	·561	·628	·695	·905	1·073	1·090	·820
Roorkee ...	·057	·984	·874	·705	·570	·503	·513	·580	·664	·868	1·021	1·063	·784
Meerut ...	·071	·987	·882	·716	·567	·489	·508	·563	·666	·869	1·022	1·065	·784
Bareilly ...	·047	·970	·870	·696	·559	·505	·527	·577	·667	·867	1·006	1·053	·779
Agra ...	·084	1·001	·910	·742	·584	·525	·538	·554	·694	·885	1·033	1·072	·802
Lucknow ...	·052	·979	·871	·708	·579	·515	·540	·584	·673	·865	1·013	1·057	·782
Gorakhpur ...	·014	·941	·822	·651	·552	·497	·517	·559	·645	·844	·985	1·029	·755
Jhansi ...	·055	·977	·899	·731	?	?	?	·560	·693	·868	1·021	1·055	?
Allahabad ...	·051	·969	·869	·707	·575	·513	·549	·572	·669	·864	1·012	1·047	·783
Benares ...	·053	·978	·872	·709	·578	·516	·555	·573	·669	·863	1·013	1·053	·786
Sibsagar ...	·069	1·019	·881	·796	·744	·636	·635	·689	·726	·891	·993	1·045	·843
Goalpara ...	?	·976	·836	·737	·705	·614	·606	·665	·707	·873	·973	1·016	?
Silchar ...	·031	·981	·880	·778	·752	·676	·680	·716	·746	·890	·971	·986	·841
Purneah ...	·024	?	·838	·695	·642	·579	·612	·604	·673	·853	·922	·949	?
Durbhanga ...	·034	·965	·848	·695	·624	·554	·574	·608	·682	·871	·980	1·028	·789
Patna ...	·047	·974	·845	·694	·593	·528	·558	·588	·665	·863	1·004	1·043	·784
Gya ...	·054	·994	·895	·725	·621	·524	·591	·614	·704	·898	1·036	1·059	·810
Hazaribagh ...	·053	·988	·854	·691	·581	·542	·595	·596	·689	·881	1·014	1·043	·794
Berhampore ..	·021	·959	·840	·698	·644	·568	·586	·618	·688	·853	·965	·999	·787
Burdwan ...	·021	·961	·852	·715	·632	·563	·586	·607	·682	·849	·970	1·004	·787
Jessore ...	·011	·956	·852	·735	·675	·592	·609	·629	·698	·852	·958	·992	·822
Dacca ...	·015	·960	·847	·739	·690	·610	·620	·653	·709	·848	·942	·984	·801
Chittagong ...	·023	·978	·896	·795	·751	·677	·679	·703	·735	·863	·936	·970	·834
Calcutta (*Alipore*) ...	·025	·963	·861	·744	·671	·597	·616	·630	·697	·855	·963	1·000	·805
Saugor Island ...	·022	·959	·865	·755	·669	·591	·610	·615	·679	·848	·957	·999	·797
Cuttack ...	·026	·967	·858	·739	·642	·584	·627	·604	·670	·846	·970	1·005	·795
False Point ...	·040	·985	·879	·791	·664	·595	·627	·600	·664	·845	·969	1·011	·809

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Sambalpur ...	1·000	·935	·798	·646	·546	·528	·577	·514	·605	·805	·950	·982	·740
Raipur ...	1·054	·965	·872	·713	·603	·580	·620	·599	·664	·868	1·004	1·034	·798
Nagpur ...	1·035	·954	·880	·740	·611	·596	·635	·631	·710	·873	1·012	1·035	·809
Seoni ...	1·040	·963	·890	·743	·616	·582	·610	·608	·706	·892	1·031	1·040	·810
Jubbulpore ...	1·080	·984	·902	·750	·601	·561	·597	·598	·695	·890	1·037	1·070	·814
Saugor ...	?	?	?	?	?	?	?	?	·733	·913	1·068	1·083	?
Hoshangabad ...	1·045	·975	·940	?	?	·587	·639	·647	·743	·903	1·061	1·070	?
Khandwa ...	1·010	·944	·877	·754	·602	·584	·609	·616	·727	·878	1·008	1·021	·803
Chanda ...	1·047	·960	·882	·740	·620	·623	·663	·668	·743	·891	1·019	1·051	·827
Sironcha ...	1·025	·955	·870	·756	·667	·647	·687	·681	·746	·878	·989	1·015	·826
Buldana ...	1·020	·944	·894	·768	·644	·648	·671	·682	·791	·904	1·015	1·030	·834
Akola ...	1·035	·953	·890	·756	·632	·620	·644	·658	·752	·886	1·008	1·039	·823
Amraoti ...	1·025	·944	·881	·741	·619	·614	·641	·646	·736	·888	1·017	1·049	·817
Neemuch ...	1·077	·996	·919	·786	·613	·584	·593	·608	·753	·917	1·057	1·050	·829
Nowgong ...	1·089	1·008	·921	·747	·593	·533	·575	·585	·698	·861	1·053	1·079	·812
Sutna ...	1·053	·971	·885	·719	·569	·510	·553	·552	·670	·875	1·031	1·055	·787
Indore ...	1·048	·965	·919	·794	·634	·620	·633	·636	·750	·909	1·039	1·026	·831
Ajmere ...	1·104	1·020	·937	·787	·626	·576	·564	·595	·746	·911	1·062	1·064	·833
Jacobabad ...	1·075	·993	·913	·767	·596	·463	·423	·486	·663	·872	1·042	1·054	·779
Hyderabad ...	1·137	?	·951	·820	·644	·536	·523	·555	·718	·901	1·067	1·075	?
Kurrachee ...	1·057	1·011	·949	·839	·657	·579	·569	·580	·746	·910	1·043	1·059	·533
Bhuj ...	1·053	·985	·933	·822	·652	·596	·600	·603	·763	·895	1·021	1·012	·828
Rajkot ...	1·036	·973	·942	·832	·667	·619	·633	·638	·785	·896	1·003	·985	·834
Deesa ...	1·022	·957	·912	·799	·662	·635	·644	·651	·812	·940	1·061	1·052	·846
Surat ...	·985	·940	·909	·815	·674	·653	·660	·658	·790	·870	·954	·955	·822
Malegaon ...	1·013	·934	·882	·772	·625	·637	·655	·666	·781	·894	·996	·986	·820
Bombay ...	·975	·945	·909	·846	·722	·725	·729	·735	·845	·880	·946	·952	·851
Poona ...	·999	?	?	·836	·732	·748	·735	·752	·853	·898	·975	·991	?
Sholapur ...	1·020	·950	·881	·769	·665	·726	·722	·761	·819	·899	·989	·993	·850
Ratnagiri ...	·936	·910	·880	·823	·715	·747	·739	·772	·845	·854	·902	·896	·835
Belgaum ...	·992	·942	·881	·826	·746	·809	·795	·829	·900	·911	·963	·958	·879
Goa ...	?	?	·898	·863	·789	·809	·797	·822	·887	·901	·954	·975	?
Vizagapatam ...	1·021	·976	·888	·817	·683	·631	·662	·640	·690	·841	·947	·984	·815
Masulipatam ...	1·004	·974	·895	·794	·689	·666	·691	·704	·733	·844	·990	1·030	·835
Secunderabad ...	1·024	·972	·900	·795	·699	·698	·718	·718	·782	·888	·983	1·011	·849
Bellary ...	·992	·929	·847	·761	·682	·752	·745	·783	·818	·865	·940	·963	·840
Bangalore ...	·998	·958	·908	·819	·749	·812	·796	·849	·874	·894	·941	·948	·879
Madras ...	1·005	·990	·923	·823	·716	·734	·738	·768	·790	·861	·922	·952	·852
Salem ...	1·000	·963	·918	·823	·762	·792	·795	·835	·865	·892	·937	·963	·879

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+	29+
Coimbatore ...	·963	·936	·897	·824	·769	·814	·806	·845	·861	·882	·917	·917	·869
Trichinopoly ...	·976	·979	·924	·845	·796	·807	·788	·821	·850	·875	·935	·946	·879
Negapatam ...	·964	·952	·904	·814	·744	·764	·762	·791	·818	·860	·903	·911	849
Madura ...	·947	932	·882	·811	·766	·764	·776	·811	·837	·866	·899	·900	·849
Cochin ...	·927	·911	·898	·874	·809	·866	·841	·886	·913	·899	·910	·875	·884
Colombo ...	·904	·900	·892	·869	·832	·868	·849	·876	·904	·900	·908	·864	·880
Jaffna ...	·948	·932	·897	·830	·763	·792	·773	·807	·831	·861	·898	·898	·853
Trincomalee ...	·933	·941	·914	·840	·787	·818	·812	·867	·838	·896	·907	·906	·872
Batticaloa ...	·960	·945	·892	·836	·797	·812	·803	·825	·864	·872	·911	·919	·870
Hambantota ...	·884	·876	·879	·859	·848	·848	·823	·837	·854	·859	·893	·854	·860
Galle ...	·882	·878	·871	·847	·813	·843	·834	·850	·882	·873	·884	·841	·858
Kandy ...	·920	·911	·888	·855	·818	·844	·845	·871	·891	·895	·910	·875	·877
Akyab ...	·996	·953	·901	·801	·778	·699	·697	·714	·708	·818	·873	·906	·820
Thyetmio ...	·963	·893	·829	·712	·706	·715	·712	·733	·735	·838	·873	·938	·804
Tounghoo ...	·981	·921	·852	·775	·764	·763	·765	·780	·777	·873	·901	·952	·842
Bassein ...	·980	·922	·877	·808	·784	·752	·766	·786	·767	·858	·879	·919	·842
Diamond Island ...	·991	·966	·925	·846	·821	·785	·788	·801	·794	·877	·886	·943	·869
Rangoon ...	·941	·918	·871	·797	·780	·765	·775	·785	·774	·862	·875	·915	·838
Moulmein ...	1·049	·975	·921	·834	819	·809	·817	·827	·814	·896	·914	·940	·885
Mergui ...	·920	·902	·877	·826	·813	·824	·817	·830	·832	·865	·876	·881	·855
Port Blair ...	·951	·947	·932	·850	·816	·802	·806	·825	·837	·875	·900	·886	·869
Nancowry ...	·923	·945	·942	·873	·849	·855	·850	·861	·872	·906	·911	·878	·889

TABLE VII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1879 (118 STATIONS).

1.—BUSHIRE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	12	2	14	8	...	8	5	1	6	5	...	5	5	...	5	2	...	2	1	...	1	...	...	...	2	...	2	5	...	5	4	...	4	5	2	7
North-East	5	2	7	6	...	6	8	1	9	2	...	2	2	...	2	3	...	3	5	...	5	3	...	3	12	...	12	12	...	12	14	...	14	14	...	14
East	9	...	9	3	1	4	1	1	2	2	...	2	2	...	2	1	...	1	1	...	1	1	...	1	5	...	5	3	...	3	2	...	2	5	...	5
South-East	...	1	1	2	...	2	8	4	12	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	3	...	3	4	...	4	4	1	5
South	...	1	1	1	1	2	2	3	5	2	2	4	1	2	3	2	...	2	4	1	5	3	...	3	...	...	...	...	...	...	3	...	3	...	3	3
South-West	...	2	2	1	3	4	1	3	4	2	6	8	...	1	1	4	4	8	5	12	17	5	4	9	2	12	14	1	5	6	...	3	3	...	1	1
West	...	1	1	...	5	5	1	6	7	1	4	5	2	2	4	4	14	18	7	8	15	...	8	8	2	5	7	...	4	4	...	6	6	...	2	2
North-West	5	22	27	7	18	25	5	12	17	15	18	33	19	26	45	14	12	26	8	10	18	18	10	37	6	13	19	7	22	29	3	21	24	3	22	25
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage...	57			51			15			59			77			69			57			66			35			51			42			19		
Resultant Direction ...	N 11° W.			N 34° W.			N 32° W.			N 57° W.			N 44° W.			N 69° W.			W.			N 64° W.			N 50° W.			N 29° W.			N 24° W.			N 4° W.		
Mean diurnal velocity of wind in miles ...	180·3			183·8			178·7			185·2			245·0			204·7			182·7			215·3			178·3			143·2			138·7			139·7		
Average Resultant Percentage...	39			42			36			37			59			50			44			53			39			38			38			41		
Average Resultant Direction ... 3·4 Years.	N 10° W.			N 17° W.			N 37° W.			N 68° W.			N 53° W.			N 55° W.			N 78° W.			N 71° W.			N 58° W.			N 35° W.			N 1° W.			N 2° W.		
Average diurnal velocity of wind in miles ... 3·4 Years.	?			?			?			213·3			232·6			271·4			234·0			227·1			241·4			209·1			187·9			177·2		

2.—QUETTA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	2	2	2	1	3	3	1	4	3	1	4	3	1	4	...	1	1	1	2	3	5	3	8	2	1	3	6	5	11	...	2	2
North-East	5	...	5	6	1	7	3	...	3	4	...	4	2	1	3	2	...	2	4	...	4	2	1	3	3	...	3	1	...	1	6	...	6	4	...	4
East	6	...	6	6	...	6	1	...	1	3	1	4	2	2	4	1	1	2	3	1	4	1	1	2	...	...	...	...	...	...	5	...	5	2	...	2
South-East	7	...	7	3	...	3	4	1	5	4	2	6	5	...	5	4	5	9	5	1	6	5	1	6	...	...	...	2	...	2	2	...	2	1	...	1
South	4	2	6	2	3	5	9	8	17	1	1	2	6	5	11	3	3	6	6	2	8	7	5	12	1	1	2	1	3	4	1	...	1	...	...	...
South-West	...	4	4	3	3	6	3	4	7	2	3	5	1	4	5	2	3	5	2	2	4	4	3	7	...	1	1	3	1	4	1	1	2	...	...	...
West	1	11	12	2	8	10	1	9	10	7	12	19	3	11	14	2	9	11	1	14	15	1	6	7	...	12	12	...	12	12	...	8	8	1	9	10
North-West	2	13	15	2	11	13	2	8	10	3	10	13	6	7	13	7	8	15	3	9	12	2	10	12	4	12	16	2	13	15	2	16	18	2	13	15
Calm	6	...	6	4	...	4	6	...	6	3	...	3	3	...	3	6	...	6	7	1	8	8	2	10	17	1	18	20	1	21	7	...	7	21	7	28
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage...	18			20			33			36			28			26			25			23			48			39			45			34		
Resultant Direction ...	N 83° W.			N 65° W.			S 49° W.			N 73° W.			S 81° W.			W.			S 80° W.			S 58° W.			N 49° W.			N 75° W.			N 25° W.			N 46° W.		
Mean diurnal velocity of wind in miles ...	90·7			121·4			151·1			149·2			139·1			150·1			144·0			137·1			70·4			56·8			73·0			43·0		
Average Resultant Percentage...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		

3.—LEH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	...	4	...	1	1	2	1	3	3	1	4	2	1	3	2	5	7	2	1	3	4	1	5	2	...	2	1	1	2	1	...	1	1	...	1
North-East	5	...	5	7	...	7	2	1	3	...	3	3	...	...	...	...	2	2	1	...	1	...	...	...	1	...	1	1	...	1	7	...	7	13	1	14
East	4	1	5	2	1	3	1	...	1	...	...	...	1	...	1	1	...	1	2	...	2	...	...	...	1	...	1	3	...	3	3	1	4	1	...	1
South-East	3	2	5	5	1	6	4	1	5	3	1	4	1	2	3	1	...	1	5	...	5	1	...	1	1	1	2	2	1	3	2	...	2	1	1	2
South	8	15	23	10	10	20	12	7	19	8	3	11	4	1	5	5	3	8	2	1	3	8	4	12	6	1	7	4	5	9	6	5	11	3	5	8
South-West	1	10	11	2	11	13	7	11	18	13	6	19	10	5	15	5	5	10	7	10	17	3	10	13	6	14	20	15	18	33	7	17	24	6	21	27
West	1	2	3	...	4	4	1	6	7	1	15	16	11	13	24	10	11	21	3	17	20	8	10	18	9	8	17	3	4	7	2	4	6	...	1	1
North-West	2	1	3	1	...	1	2	4	6	2	1	3	2	9	11	5	4	9	7	2	9	5	6	11	4	6	10	2	2	4	2	3	5	3	1	4
Calm	3	...	3	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	2	...	2	...	...	...	...	...	...	...	...	...	3	1	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	40			48			50			55			64			52			54			57			62			64			43			29		
Resultant { Direction ...	S. 2° W.			S. 4° W.			S. 34° W.			S. 54° W.			S. 80° W.			S. 88° W.			S. 75° W.			S. 75° W.			S. 70° W.			S. 43° W.			S. 39° W.			S. 36° W.		
Mean diurnal velocity of wind in miles ...	10·9			17·0			33·1			45·0			46·9			32·4			19·5			21·5			22·5			25·9			34·8			22·2		
Average Resultant { Percentage ...	53			47			35			44			42			41			39			31			37			54			59			61		
Average Resultant { Direction ... 6 Years.	S. 19° W.			S. 18° W.			S. 36° W.			S. 34° W.			S. 53° W.			S. 58° W.			S. 65° W.			S. 59° W.			S. 38° W.			S. 39° W.			S. 30° W.			S. 17° W.		
Average diurnal velocity of wind in miles ... 4-5 Years.	16·0			27·4			40·8			66·7			65·1			48·6			33·6			22·5			21·0			29·2			40·4			21·0		

4.—MOOLTAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	4	7	6	2	8	9	1	10	8	1	9	5	2	7	...	2	2	...	1	1	2	2	4	2	2	4	...	...	...	2	...	2	3	3	6
North-East	8	9	17	7	10	17	4	7	11	4	...	4	5	4	9	3	3	6	1	...	1	6	5	11	1	1	2	1	1	2	3	3	6	2	4	6
East	...	3	3	1	1	2	...	2	2	...	...	...	1	1	2	1	1	2	...	...	...	2	3	5	...	...	...	...	...	...	...	...	...	...	...	...
South-East	6	5	11	1	4	5	2	...	2	...	4	4	3	1	4	3	2	5	3	3	6	4	3	7	4	...	4	1	2	3	1	...	1	1	2	3
South	...	3	3	...	2	2	3	1	4	4	6	10	1	2	3	8	7	15	10	5	15	4	2	6	5	2	7	1	2	3	4	2	6	3	1	4
South-West	3	2	5	4	5	9	4	5	9	4	7	11	2	2	4	7	8	15	12	17	29	8	7	15	8	13	21	3	3	6	1	1	2	5	4	9
West	1	2	3	1	...	1	1	1	2	1	2	3	1	5	6	1	2	3	...	...	...	1	...	1	...	2	2	..	1	1	...	...	...	.	1	1
North-West	8	3	11	8	4	12	5	5	10	5	4	9	6	5	11	3	1	4	1	1	2	...	2	2	1	...	1	1	1	2	1	...	1	6	6	12
Calm	2	...	2	...	...	...	3	9	12	4	6	10	7	9	16	4	4	8	4	4	8	4	7	11	9	10	19	24	21	45	18	24	42	11	10	21
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	24			30			22			20			22			35			65			15			38			12			5			18		
Resultant { Direction ...	N. 34° E.			N. 6° E.			N. 18° W			S. 78° W.			N. 23° W.			S. 18° W.			S. 25° W			S. 29° E.			S. 36° W.			S. 26° W.			S. 67° E.			N. 57° W.		
Mean diurnal velocity of wind in miles ...	81·5			112·8			71·6			61·4			85·6			178·0			97·7			87·4			70·8			30·8			30·3			36·4		
Average Resultant { Percentage ...	31			22			25			15			20			31			39			14			34			20			6			17		
Average Resultant { Direction ... 8-10 Years.	N. 5° W.			N. 4° E.			N. 1° W.			N. 46° W.			N. 68° W.			S. 39° W.			S. 28° W			S. 3° W.			S. 30° W.			S. 70° W.			N. 82° W.			N. 18° E.		
Average diurnal velocity of wind in miles ... 3-4 Years.	58·7			80·7			62·9			73·3			85·0			113·7			?			88·6			82·9			62·1			54·0			43·2		

5.—Dera Ismail Khan (*2 observations daily*).

	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	2	1	3	1	1	2	...	1	1	2	...	2	1	3	4	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East	4	5	9	2	4	6	4	3	7	5	3	8	11	4	15	6	1	7	7	2	9	7	7	14	8	3	11	8	4	12	5	8	13	7	4	11
East	2	3	5	1	3	4	...	2	2	1	7	8	1	5	6	12	11	23	6	3	9	8	4	12	5	4	9	4	4	8	3	5	8	...	3	3
South-East ...	...	2	2	1	5	6	...	4	4	1	5	6	2	6	8	3	3	6	5	8	13	11	5	16	2	5	7	3	3	6	...	5	5	...	2	2
South	...	...	...	1	4	5	...	2	2	...	2	2	...	1	1	6	10	16	3	11	14	1	7	8	...	4	4	...	3	3	...	...	...	...	...	...
South-West	2	...	2	...	1	1	1	2	3	2	1	3	1	4	5	...	...	...	...	3	3	1	2	3	...	4	4	1	1	2	1	1	2	3	3	6
West	2	...	2	1	1	2	4	2	6	1	2	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
North-West	5	1	6	9	3	12	9	2	11	12	1	13	6	1	7	1	2	3	2	...	2	...	...	...	2	...	2	3	...	3	10	...	10	3	3	6
Calm	16	20	36	11	6	17	12	13	25	8	8	16	7	10	17	1	...	1	7	3	10	3	6	9	13	10	23	12	16	28	11	11	22	17	16	33
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	15			11			16			14			24			52			42			53			29			28			28			11		
Resultant { Direction ...	N. 33° E.			N. 13° E.			N. 38° W.			N. 26° E.			N. 60° E.			S. 73° E.			S. 54° E.			S. 76° E.			S. 82° E.			N. 84° E.			N. 47° E.			N. 23° E.		
Mean diurnal velocity of wind in miles ...	10·4			36·2			35·8			38·2			34·9			50·3			27·2			32·9			21·8			22·7			14·5			13·0		
Average Resultant { Percentage ...	35			31			32			23			42			47			50			56			58			42			23			16		
Average Resultant { Direction ... 10 Years.	N. 11° W.			N. 8° W.			N. 40° E.			N. 41° E.			N. 80° E.			N. 82° E.			S. 71° E.			S. 71° E.			S. 85° E.			N. 77° E.			N. 51° E.			N. 3° W.		
Average diurnal velocity of wind in miles ... 8 Years.	40·4			52			56·3			66·0			58·7			59·7			57·1			47·7			37·8			27·4			17·3			17·5		

6.—Thull (*2 observations daily*).

	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	Not recorded.															1	1	2	2	3	5	...	2	2	Not recorded.									...	1	1
North-East																2	1	3	3	5	8	2	4	6										3	2	5
East																...	1	1	4	4	8	1	5	6										3	...	3
South-East																6	1	7	7	5	12	2	3	5										...	...	...
South																6	10	16	7	8	15	7	7	14										...	3	3
South-West																8	13	21	2	4	6	4	4	8										1	11	12
West																2	...	2	...	1	1	1	1	2										...	...	...
North-West																2	...	2	2	...	2	...	...	...										...	...	...
Calm																...	...	...	4	1	5	11	2	13										21	11	32
Variable																...	...	...	...	...	...	...	...	...										...	...	...
Resultant { Percentage ...	...			...			...			...			...			59			36			33			...			...			...			13		
Resultant { Direction ...	...			...			...			...			...			S. 19° W.			S. 45° E.			S. 20° E.			...			...			...			S. 16° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

7.—PESHAWAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	3	8	3	5	8	5	2	7	1	2	3	4	8	12	2	3	5	5	5	10	8	6	14	4	4	8	2	1	3	1	1	2	1	1	2
North-East	8	3	11	3	6	9	2	2	4	5	2	7	7	4	11	7	5	12	14	13	27	8	16	24	12	17	29	8	14	22	9	7	16	4	8	12
East	5	11	16	1	2	3	4	6	10	7	3	10	3	5	8	4	7	11	7	8	15	5	3	8	1	2	3	8	7	15	5	3	8	...	4	4
South-East	3	1	4	3	1	4	1	2	3	2	2	4	...	1	1	3	2	5	...	1	1	2	1	3	1	1	2	3	4	7	3	2	5	1	1	2
South	2	6	8	3	2	5	3	2	5	...	2	2	1	...	1	1	2	3	...	1	1	...	...	...	...	3	3	1	...	1	1	1	2	1	1	2
South-West	1	4	5	1	4	5	3	2	5	1	4	5	2	3	5	1	5	6	...	2	2	1	...	1	...	...	...	...	...	...	...	1	1	1	3	4
West	2	1	3	3	2	5	4	5	9	5	6	11	6	2	8	4	2	6	2	...	2	1	2	3	...	1	1	1	2	3	...	1	1	2	1	3
North-West	4	...	4	7	6	13	6	4	10	5	6	11	4	8	12	5	2	7	2	1	3	5	2	7	4	...	4	9	1	4	1	5	6	4	3	7
Calm	1	2	3	4	...	4	3	6	9	4	3	7	4	...	4	3	2	5	1	...	1	1	1	2	8	2	10	5	2	7	10	9	19	17	9	26
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant (Percentage ...	29			24			13			14			38			18			65			61			57			54			34			16		
Resultant (Direction ...	N. 76° E.			N. 24° W.			N. 37° W.			N. 32° W.			N. 9° W.			N. 46° E.			N. 46° E.			N. 29° E.			N. 36° E.			N. 63° E.			N. 56° E.			N. 19° E.		
Mean diurnal velocity of wind in miles ...	56·7			85·3			96·6			115·4			125·8			118·4			126·4			110·3			88·8			64·2			68·4			53·5		
Average Resultant (Percentage ... 3·4 Years.	12			11			5			17			31			26			55			47			48			37			18			13		
Average Resultant (Direction ... 3·4 Years.	S. 11° E.			N. 71° W.			N. 38° E.			N. 57° E.			N. 43° E.			N. 62° E.			N. 59° E.			N. 49° E.			N. 52° E.			N. 81° E.			S. 64° E.			S. 37° W.		
Average diurnal velocity of wind in miles ... 3·4 Years.	56·5			87·2			94·8			90·6			94°0			103·3			99·1			91·2			72·2			60·6			54·1			49·9		

8.—MURREE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	1	2	...	1	1	3	5	8	...	4	4	...	1	1	1	4	5	1	2	3	2	5	7	1	4	5	1	1	2	...	2	2
North-East	2	4	6	5	...	5	2	2	4	7	4	11	4	4	8	3	1	4	4	...	4	2	2	4	4	3	7	3	4	7	2	3	5	4	7	11
East	2	6	8	4	2	6	2	...	2	2	3	5	3	1	4	6	2	8	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
South-East	4	2	6	1	3	4	2	2	4	3	...	3	3	2	5	2	1	3	...	1	1	2	...	2	3	1	4	3	1	4	3	...	3	1	...	1
South	...	...	...	...	1	1	4	6	10	3	3	6	4	2	6	1	3	4	1	...	1	...	...	...	1	1	2	1	2	3	1	1	2	1	...	1
South-West	11	10	21	9	12	21	16	14	30	7	10	17	10	12	22	10	12	22	9	15	24	13	11	24	8	10	18	9	14	23	13	12	25	16	14	30
West	2	4	6	3	4	7	...	2	2	...	1	1	1	3	4	1	3	4	3	3	6	2	3	5	3	3	6	2	2	4	...	4	4	...	1	1
North-West	...	...	...	...	...	...	1	1	2	2	...	2	1	...	1	1	1	2	2	2	4	...	3	3	1	...	1	...	2	2	1	...	1	1	1	2
Calm	10	5	15	5	5	10	4	3	7	3	4	7	5	3	8	6	6	12	10	6	16	11	10	21	7	7	14	11	2	13	9	9	18	6	6	12
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant (Percentage ...	25			29			54			5			26			30			37			36			20			27			38			28		
Resultant (Direction ...	S. 16° W.			S. 36° W.			S. 31° W.			S 9° E.			S. 26° W.			S 26° W.			S. 69° W.			S. 62° W.			S. 65° W.			S. 50° W.			S. 47° W.			S. 48° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant (Percentage ... 8 Years.	38			31			26			24			11			8			8			7			13			8			24			39		
Average Resultant (Direction ...	S. 77° E.			S. 67° E.			S. 51° E.			S. 89° E.			S. 70° E.			S. 61° E.			S. 56° E.			S. 20° E.			N. 79° E.			S. 54° E.			S. 75° E.			S. 76° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

9.—RAWALPINDI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	...	...	2	2	4	2	...	2	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	1	...	1	...	...	...	3	...	3
North-East	2	...	2	2	...	2	4	5	9	9	6	15	6	8	14	7	1	8	7	2	9	5	1	6	13	4	17	7	...	7	8	...	8	10	1	11
East	...	...	...	...	...	...	2	1	3	...	1	1	...	...	...	1	1	2	3	1	4	6	3	9	4	2	6	5	1	6	1	...	1	...	2	2
South-East	...	1	1	...	3	3	...	3	3	2	6	8	6	1	7	15	11	26	16	17	33	8	15	23	8	7	15	5	3	8	7	4	11	3	9	12
South	...	1	1	...	...	...	2	...	2	...	...	...	2	1	3	1	1	2	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	2	2
South-West	1	3	4	1	5	6	3	2	5	2	5	7	5	7	12	1	8	9	...	...	...	1	2	3	1	2	3	1	5	6	1	7	8	2	4	6
West	...	7	7	...	4	4	1	6	7	...	2	2	1	1	2	...	1	1	...	...	...	...	...	...	...	3	3	2	4	6	1	2	3	...	3	3
North-West	...	7	7	5	10	15	3	7	10	8	7	15	7	13	20	2	5	7	...	2	2	1	...	1	...	11	11	4	17	21	6	15	21	13	9	22
Calm	28	11	39	20	6	26	14	5	19	7	3	10	4	...	4	3	2	5	4	9	13	9	9	18	3	1	4	6	1	7	6	2	8	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	21			29			19			21			20			35			59			48			29			22			19			20		
Resultant { Direction ...	N. 77° W.			N. 70° W.			N. 32° W.			N. 1° W.			N. 52° W.			S. 40° E.			S. 63° E.			S. 63° E.			N. 63° E.			N. 38° W.			N. 52° W.			N. 21° W.		
Mean diurnal velocity of wind in miles ...	23·0			54·6			69·1			78·8			73·6			53·4			?			?			53·9			42·8			49·5			42·3		
Average Resultant { Percentage ...	25			31			25			24			15			5			36			19			12			18			24			32		
Average Resultant { Direction ... 10 Years.	N. 71° W.			N. 74° W.			N. 71° W.			N. 68° W.			N. 50° W.			S. 20° E.			S. 84° E.			S. 71° E.			S. 49° E.			S. 64° W.			S. 79° W.			N. 65° W.		
Average diurnal velocity of wind in miles ... 4-5 Years.	48·4			59·0			65·6			74·1			62·6			56·5			43·4			30·6			33·1			30·4			29·6			31·4		

10.—SEALKOT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	1	4	5	1	6	3	2	5	3	...	3	2	2	4	3	2	5	2	3	5	3	3	6	2	...	2	3	2	5	2	2	4	4	2	6
North-East	6	1	7	5	...	5	2	1	3	4	1	5	9	2	11	5	9	14	3	5	8	9	9	18	7	1	8	5	...	5	11	1	12	7	2	9
East	5	...	5	1	1	2	2	1	3	5	...	5	4	2	6	5	5	10	8	3	11	6	5	11	4	2	6	6	2	8	2	...	2	5	...	5
South-East	5	1	6	3	...	3	3	1	4	4	5	9	4	3	7	8	4	12	10	3	13	6	7	13	6	3	9	6	1	7	6	1	7	10	3	13
South	2	3	5	2	3	5	...	2	2	4	6	10	2	3	5	4	3	7	5	1	6	1	2	3	2	2	4	...	...	...	1	2	3	...	3	3
South-West	1	6	7	1	9	10	3	9	12	4	7	11	3	4	7	1	4	5	1	1	2	2	2	4	...	7	7	1	2	3	1	6	7	...	3	3
West	3	12	15	4	10	14	8	11	19	2	5	7	4	7	11	1	2	3	...	4	4	1	...	1	2	8	10	3	15	18	2	13	15	...	10	10
North-West	5	3	8	6	4	10	8	3	11	4	6	10	3	8	11	2	5	7	2	7	9	2	2	4	6	5	11	7	9	16	3	2	5	4	3	7
Calm	1	4	5	1	...	1	2	1	3	...	...	...	...	...	...	1	1	2	...	4	4	1	1	2	1	2	3	...	...	...	2	3	5	1	5	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	18			37			44			21			11			23			23			44			8			32			14			7		
Resultant { Direction ...	N. 88° W.			N. 83° W.			N. 87° W.			S. 33° W.			N. 47° W.			S. 79° E.			N. 88° E.			N. 76° E.			N. 89° W.			N. 49° W.			N. 69° W.			N. 49° E.		
Mean diurnal velocity of wind in miles ...	23·7			43·0			61·1			79·9			76·4			68·8			64·9			69·6			44·4			33·0			24·3			30·3		
Average Resultant { Percentage ...	30			43			43			18			18			9			37			26			7			21			43			36		
Average Resultant { Direction ... 8 Years.	N. 67° W.			N. 72° W.			N. 60° W.			N. 63° W.			N. 29° W.			N. 33° E.			N. 86° E.			N. 88° E.			N. 6° E.			N. 51° W.			N. 68° W.			N. 84° W		
Average diurnal velocity of wind in miles ... 3-4 Years.	27·1			41·4			42·4			65·3			60·2			59·3			58·3			50·7			38·6			27·8			26·9			29·3		

11.—LAHORE (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	2	6	5	...	13	2	3	3	3	11	8	6	4	4	22	4	5	1	1	11	2	5	9	3	19	2	3	2	1	8
North-East	...	1	1	...	2	4	4	4	1	13	2	6	4	4	16	2	2	1	...	5	6	6	...	3	15	4	9	7	8	28
East	...	8	2	1	11	3	6	3	1	13	3	3	3	1	10	3	7	5	3	18	2	8	3	3	16	6	9	8	5	28
South-East	...	1	...	...	1	...	1	1	1	3	1	...	...	...	1	...	1	...	...	1	...	2	...	...	2	3	...	...	1	4
South	...	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	...	2	3	...	5	...	4	1	...	5	1	3	2	...	6	...	...	1	1	4	1	2	4	3	10	1	1	3	...	5
West	2	2	7	2	13	4	3	7	3	17	3	8	10	3	24	5	4	15	3	27	3	3	8	5	19	4	5	6	7	22
North-West	5	6	5	4	20	2	7	8	2	19	6	5	6	3	20	3	8	6	2	19	4	5	6	1	16	1	1	2	2	6
Calm	22	3	8	24	57	13	...	1	17	31	7	...	2	16	25	13	1	1	20	35	13	...	1	13	27	9	2	2	6	19
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	23					26					38					28					27					28				
Resultant { Direction ...	N. 38° W.					N. 19° W.					N. 26° W.					N. 39° W.					N. 18° W.					N. 39° E.				
Mean diurnal velocity of wind in miles ...	26·9					46·6					68·7					66·8					65·0					86·0				
Average Resultant { Percentage ...	24					34					37					27					23					14				
Average Resultant { Direction ...	N. 25° W.					N. 28° W.					N. 6° W.					N. 30° W.					N. 8° E.					N. 22° W.				
10 years.																														
Average diurnal velocity of wind in miles ...	56·6					68·3					89·2					91·4					89·2					90·8				
7-8 years.																														

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	1	1	1	4	2	1	1	1	5	3	...	3	...	6	1	...	3	...	4	2	1	2	1	6	...	...	...	...	...
North-East	3	3	11	2	19	6	6	14	5	31	3	3	1	1	8	...	...	1	...	1	...	3	...	...	3	2	1	3	1	7
East	10	10	3	10	33	11	13	9	11	44	2	4	7	5	18	...	8	1	...	9	1	2	...	...	3	5	7	4	5	21
South-East	2	5	1	4	12	6	5	...	5	16	1	...	...	...	1	...	1	...	1	2	...	1	...	1	2	...	...	...	...	...
South	...	...	...	1	1	...	...	...	1	1	...	1	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
South-West	1	6	8	2	17	...	2	2	...	4	1	3	4	...	8	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...
West	2	3	2	4	11	1	...	2	...	3	7	12	4	3	26	2	3	5	...	10	...	2	5	...	7	1	8	5	...	14
North-West	...	2	1	...	3	.	1	...	...	1	1	5	5	...	11	1	3	5	2	11	...	8	1	...	9	...	7	3	...	10
Calm	12	1	4	7	24	5	3	3	8	19	12	2	5	21	40	27	16	14	28	85	27	13	22	28	90	23	8	16	25	72
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	24					58					16					10					12					10				
Resultant { Direction ...	S. 86° E.					N. 80° E.					N. 54° W.					N. 40° W.					N. 28° W.					N. 22° E.				
Mean diurnal velocity of wind in miles ...	79·2					91·6					47·4					16·4					15·7					24·2				
Average Resultant { Percentage ...	38					32					16					16					29					24				
Average Resultant { Direction ...	S. 73° E.					S. 74° E.					N. 70° E.					N. 5° W.					N. 48° W.					N. 29° W.				
10 years.																														
Average diurnal velocity of wind in miles ...	89·5					84·1					59·6					48·6					43·4					45·2				
7-8 years.																														

12.—LUDHIANA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	...	4	2	1	3	4	2	6	4	5	9	1	5	6	1	2	3	...	...	...	...	2	2	2	2	4	...	4	4	2	3	5	1	1	2
North-East	1	...	1	...	...	...	3	3	6	...	...	...	2	1	3	1	..	1	..	1	1	3	3	6	2	2	4	2	1	3	2	...	2	1	...	1
East	...	...	...	5	1	6	2	2	4	1	1	2	1	1	2	5	4	9	3	3	6	8	5	13	2	...	2	...	...	...	...	...	...	1	...	1
South-East	...	...	...	...	...	...	2	1	3	5	1	6	6	...	6	6	3	9	8	5	13	9	5	14	2	...	2	...	...	...	...	...	...	4	6	10
South	1	1	2	2	2	4	3	1	4	1	4	5	1	...	1	2	2	4	7	5	12	3	2	5	...	...	...	...	...	...	...	...	...	4	1	5
South-West	1	...	1	...	...	...	1	...	1	3	1	4	1	...	1	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
West	7	7	14	6	11	17	8	14	22	4	11	15	6	11	17	4	5	9	...	2	2	...	...	...	1	6	7	7	2	9	3	4	7	1	2	3
North-West	1	3	4	4	3	7	3	4	7	6	4	10	2	3	5	4	2	6	...	...	...	1	1	2	4	8	12	6	6	12	5	5	10	2	1	3
Calm	16	20	36	9	10	19	5	4	9	6	3	9	11	10	21	5	11	16	13	15	28	7	13	20	17	12	29	16	18	34	18	18	36	17	18	35
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28			29			30			32			23			8			40			43			28			34			31			14		
Resultant { Direction ...	N. 74° W.			N. 76° W			N. 62° W.			N. 78° W.			N. 66° W.			S. 9° E.			S. 34° E.			S. 74° E.			N. 34° W.			N. 46° W.			N. 43° W.			S. 15° E.
Mean diurnal velocity of wind in miles ...	26·1			31·6			53·3			48·7			48·3			67·0			36 5			32·5			14·8			11·5			9·8			12·2		
Average Resultant { Percentage ...	35			49			40			24			18			12			36			22			15			38			56			42		
Average Resultant { Direction ... 8 Years.	N. 47° W.			N. 42° W.			N. 37° W.			N. 53° W.			N. 32° W.			N. 48° W.			S. 50° E.			S. 71° E.			N. 11° W.			N. 32° W.			N. 42° W.			S. 58° W.		
Average diurnal velocity of wind in miles ... 3-4 Years.	45·6			57·4			60·4			57·2			56·1			74·5			69·5			50 6			35·5			34·6			29·9			33·6		

13.—DELHI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	4	5	2	5	7	...	1	1	...	...	...	2	1	3	...	1	1	...	1	1	...	1	1	...	1	1	2	5	7	...	...	...	...	1	1
North-East	1	4	5	...	...	...	2	...	2	...	...	...	3	3	6	1	6	7	6	6	12	3	2	5	4	4	8	1	1	2	...	...	...	1	3	4
East	...	...	...	3	3	6	1	2	3	...	...	...	...	...	...	1	1	2	3	2	5	5	5	10	3	1	4	2	2	4	...	...	...	...	...	...
South-East	2	1	3	2	1	3	1	1	2	...	1	1	3	1	4	9	7	16	7	8	15	16	13	29	4	3	7	2	1	3	2	1	3	8	3	11
South	1	1	2	4	1	5	1	1	2	...	...	...	1	.	1	1	...	1	...	...	...	...	2	2	1	1	2	...	...	...	...	...	...	...	1	1
South-West	1	...	1	1	...	1	1	2	3	3	2	5	2	4	6	3	5	8	8	3	11	4	5	9	3	2	5	3	...	3	...	...	...	2	...	2
West	23	16	39	14	18	32	16	9	25	25	21	46	15	18	33	4	4	8	2	4	6	1	...	1	7	12	19	16	12	28	20	12	32	12	12	24
North-West	2	5	7	2	...	2	9	15	24	2	6	8	2	4	6	11	5	16	5	6	11	1	1	2	8	5	13	4	10	14	3	10	13	4	5	9
Calm	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	1	1	2	...	1	1	1	2	3	...	1	1	1	...	1	5	7	12	4	6	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	64			46			66			91			56			12			4			55			30			57			66			34		
Resultant { Direction ...	N. 77° W.			N. 89° W.			N. 70° W.			N. 89° W.			N. 84° W.			S. 84° W.			S. 66° E.			S. 48° E.			N. 73° W.			N. 67° W.			N. 80° W.			W.		
Mean diurnal velocity of wind in miles ...	67·3			88·1			102·1			108·7			107·2			166·1			110·0			105·5			112·4			71·0			68·2			64·5		
Average Resultant { Percentage ...	46			51			53			46			17			40			4			8			18			50			62			56		
Average Resultant { Direction ... 5 Years.	N. 70° W.			N. 58° W.			N. 60° W.			N. 66° W.			N. 50° W.			N. 51° W.			S. 45° W.			S. 65° E.			N. 28° W.			N. 53° W.			N. 57° W.			N. 64° W.		
Average diurnal velocity of wind in miles ... 5 Years.	76·1			92·3			95 8			99·1			106·4			129·5			132·0			117·5			104·8			66·3			64·5			68 7		

14.—SIRSA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	6	9	3	11	14	...	12	12	4	2	6	4	2	6	3	2	5	...	...	...	2	...	2	3	...	3	3	3	6	2	2	4	...	10	10
North-East	...	2	2	5	1	6	2	2	4	...	...	...	2	2	4	1	3	4	...	...	...	..	2	2	1	2	3	2	2	4	...	1	1	...	1	1
East	4	2	6	2	1	3	3	...	3	...	...	...	3	...	3	1	4	5	6	5	11	8	12	20	1	1	2	1	1	2	3	...	3	5	1	6
South-East	5	1	6	5	1	6	4	1	5	...	.	...	4	2	6	4	4	8	2	2	4	9	8	17	4	2	6	1	...	1	2	2	4	5	4	9
South	4	1	5	5	...	5	5	2	7	5	3	8	4	1	5	4	4	8	3	3	6	2	4	6	...	1	1	2	2	4	6	3	9	3	1	4
South-West	...	1	1	...	...	...	1	1	2	5	3	8	2	3	5	5	2	7	8	8	16	4	1	5	2	...	2	2	1	3	...	2	2	1	...	1
West	3	1	4	2	1	3	4	5	9	7	11	18	6	12	18	8	5	13	9	7	16	4	2	6	13	14	27	9	10	19	10	5	15	5	1	6
North-West	5	8	13	5	7	12	7	5	12	4	10	14	3	6	9	2	5	7	2	3	5	1	1	2	3	4	7	4	7	11	5	8	13	5	6	11
Calm	7	9	16	1	6	7	5	3	8	5	1	6	3	3	6	2	1	3	1	3	4	1	1	2	3	6	9	7	5	12	2	7	9	7	7	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	16			31			24			56			29			18			38			45			42			41			34			12		
Resultant Direction ...	N. 13° W.			N.			N. 40° W.			N. 86° W.			N. 82° W.			S. 58° W.			S. 46° W.			S. 53° E.			N. 82° W.			N. 67° W.			N. 71° W.			N. 11° W.		
Mean diurnal velocity of wind in miles ...	51·3			75·2			86·1			91·1			103·2			151·6			143·2			156·1			76·7			45·7			30·7			39·5		
Average Resultant Percentage ...	19			32			22			22			11			31			32			21			23			23			32			25		
Average Resultant Direction ... 3-4 Years.	N.			N. 31° W.			N. 27° W.			N. 79° W.			S. 87° W.			N. 78° W.			S. 21° W.			S. 10° W.			N. 73° W.			N. 61° W.			N. 59° W.			N. 43° W.		
Average diurnal velocity of wind in miles ... 3-4 Years.	64·0			90·6			94·8			105·7			112·9			136·2			149·9			144·2			94·7			66·1			55·1			54·0		

15.—CHAKRATA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	1	...	1
North-East	2	2	4	4	1	5	2	...	2	...	...	...	...	...	...	1	...	1	...	...	...	1	2	3	1	...	1	1	...	1	...	...	...	6	2	8
East	16	...	16	18	2	20	18	4	22	20	4	24	11	2	13	7	2	9	8	...	8	8	4	12	10	...	10	14	...	14	27	...	27	11	1	12
South-East	3	1	4	1	...	1	...	...	...	2	...	2	1	...	1	...	...	...	1	...	1	1	...	1	1	...	1	1	...	1	...	...	...	6	...	6
South	...	1	1	1	1	2	2	1	3	...	1	1	3	...	3	...	...	...	...	...	...	1	...	1	2	...	2	1	...	1	...	...	...	...	...	...
South-West	...	...	...	...	1	1	2	3	5	2	1	3	3	2	5	1	2	3	...	2	2	...	...	...	1	...	1	1	1	2	1	...	1	...	1	1
West	7	27	34	2	20	22	6	22	28	5	22	27	12	26	38	19	22	41	21	25	46	17	22	39	11	30	41	11	30	41	2	30	32	4	26	30
North-West	1	...	1	2	2	4	...	1	1	...	2	2	...	1	1	1	3	4	1	3	4	1	1	2	...	...	...	1	...	1	...	...	...	1	1	2
Calm	1	...	1	...	1	1	1	...	1	1	...	1	1	...	1	1	...	1	1	...	1	2	2	4	2	...	2	1	...	1	...	...	...	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	21			6			16			10			47			61			67			41			51			45			10			16		
Resultant Direction ...	N. 87° W.			N. 24° W.			S. 63° W.			S. 59° W.			S. 77° W.			N. 86° W.			N. 89° W.			N. 86° W.			S. 89° W.			S. 86° W.			S. 83° W.			N. 71° W.		
Mean diurnal velocity of wind in miles ...	107·1			169·1			135·9			157·8			159·9			174·4			136·7			100·6			113·8			138·1			96·4			81·6		
Average Resultant Percentage ...	5			3			7			19			23			43			39			36			32			25			27			11		
Average Resultant Direction ... 8-10 Years.	S. 26° E.			S. 53° E.			S. 18° W.			S. 60° W.			S. 52° W.			S. 63° W.			S. 62° W.			S. 62° W.			S. 64° W.			S. 48° W.			S. 44° W.			S. 30° W.		
Average diurnal velocity of wind in miles ... 7-8 Years.	116·2			132·1			133·4			134·3			131·8			123·0			108·3			93·7			103·1			120·0			105·3			102·2		

16.—MUSSOOREE (G. T. S. OFFICE) (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	...	1	5	11	4	1	6	22	4	2	...	4	10
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	2	6	10	7	1	3	21	1	5	2	1	9
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	4	1	1	6	1	3	3	2	9
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	...	6	3	9	5	4	21	6	10	19	6	41
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	...	8	2	5	17	5	29	7	2	1	7	17
South-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	...	...	5	5	10	2	1	2	2	7
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	1	...	...	4	5	1	3	1	2	7
North-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	3	...	...	2	5	8	4	2	6	20
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	...					...					...					16					19					23				
Resultant { Direction ...	...					...					...					S. 36° E.					S. 62° E.					S. 42° E.				
Mean diurnal velocity of wind in miles ...	...					...					...					...					323·0					267·0				
Average Resultant { Percentage ...	...					...					...					...					...					...				
Average Resultant { Direction ... Years.	...					...					...					...					...					...				
Average diurnal velocity of winds in miles ... Years.	...					...					...					...					...					...				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours	16 hours.	22 hours.	Total.
North	2	...	2	4	8	...	5	...	2	7	2	3	1	2	8	5	7	23	8	43	...	...	...	...	...	...	...	...	...	...
North-East	4	2	3	1	10	11	10	9	5	35	7	9	16	7	39	3	2	7	7	19	...	...	...	...	...	...	...	...	...	...
East	4	5	12	5	26	15	15	20	18	68	6	6	12	8	32	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
South-East	3	5	9	5	22	1	1	2	3	7	2	1	...	2	5	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
South	4	2	2	4	12	...	...	...	...	...	1	...	...	4	5	9	9	...	7	25	...	...	...	...	...	...	...	...	...	...
South-West	3	4	1	5	13	1	...	...	...	1	6	4	...	2	12	11	5	...	7	23	...	...	...	...	...	...	...	...	...	...
West	6	4	1	5	16	2	...	...	...	2	4	5	...	3	12	1	6	...	1	8	...	...	...	...	...	...	...	...	...	...
North-West	4	6	...	1	11	1	...	...	3	4	2	1	1	2	6	1	2	1	...	4	...	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	18					78					38					17					...					...				
Resultant { Direction ...	S. 48 E.					N. 73 E.					N. 59 E.					N. 35 W.					...					...				
Mean diurnal velocity of wind in miles ...	189·5					212·1					187·3					196·9					...					...				
Average esultant { Percentage ...	15					19					18					1					...					...				
Average esultant { Direction ... 3 Years.	S. 43° W.					S. 79° E.					S. 71° E.					N. 28° E.					...					...				
Average diurnal velocity of wind in miles ... 3 Years.	210·8					209·9					197·5					207·2					...					...				

17.—DEHRA (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	7	10	1	5	23	9	8	3	7	27	11	12	...	2	25	14	14	...	1	29	6	7	...	...	13	2	4	1	2	9
North-East	5	4	1	3	13	5	4	...	1	10	4	4	...	1	9	4	3	2	2	11	4	3	1	3	11	4	4	2	4	14
East	7	7	1	2	17	3	5	...	1	9	5	6	1	2	14	2	5	1	1	9	3	1	1	2	7	2	3	1	2	8
South-East	...	...	1	3	4	3	1	1	3	8	3	2	2	5	12	1	...	2	2	5	...	3	...	...	3	3	2	1	2	8
South	...	...	7	2	9	1	2	6	3	12	...	...	6	2	8	1	...	3	1	5	...	...	5	1	6	2	1	3	3	9
South-West	6	6	11	7	30	5	4	8	7	24	...	1	5	1	7	2	2	6	4	14	6	6	10	6	28	2	2	8	2	14
West	2	2	6	7	17	1	1	5	3	10	2	...	12	10	24	2	2	13	12	29	3	6	13	12	34	3	3	4	3	13
North-West	3	1	3	2	9	1	3	5	3	12	6	6	5	8	25	4	4	3	7	18	9	5	1	7	22	4	3	2	4	13
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Resultant { Percentage ...	14					14					26					37					31					10				
Resultant { Direction ...	N. 70° W.					N. 60° W.					N. 33° W.					N. 45° W.					S. 82° W.					N. 68° W.				
Mean diurnal velocity of wind in miles ...	61·1					62·2					66·2					80·6					74·2					20·5				
Average Resultant { Percentage ...	21					22					27					24					17					12				
Resultant { Direction ... (10 years.)	S. 68° W.					S. 67° W.					S. 79° W.					S. 74° W.					S. 63° W.					S.				
Average diurnal velocity of wind in miles ... (3 years.)	45·5					51·3					58·8					66·6					64·7					?				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	4	3	...	4	11	1	1	1	1	4	12	14	7	9	42	10	11	1	12	34	3	3	2	3	11	...	...	...	...	...
North-East	4	1	2	2	9	1	1	...	1	3	3	2	3	1	9	1	1	1	1	4	...	...	...	...	...	...	...	...	...	...
East	5	4	1	5	15	1	2	1	1	5	2	2	...	2	6	...	1	...	...	1	2	2	...	1	5	...	...	...	...	...
South-East	5	6	4	4	19	5	3	3	2	13	1	1	...	1	3	4	4	3	4	15	2	1	2	1	6	1	...	...	1	2
South	5	7	10	6	28	6	7	7	7	27	2	2	3	1	8	4	3	6	5	18	2	4	4	4	14	11	12	12	10	45
South-West	3	5	5	3	16	11	11	9	13	44	1	1	3	1	6	6	6	5	4	21	11	9	12	10	42	13	14	13	14	54
West	1	1	4	2	8	3	4	6	3	16	3	4	6	5	18	...	1	4	3	8	7	6	7	9	29	3	3	3	3	12
North-West	4	4	5	5	18	2	1	3	2	8	4	2	6	8	20	5	3	11	2	21	2	3	2	1	8	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...		...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	18					55					47					20					45					86				
Resultant { Direction ...	S. 7° E.					S. 33° W.					N. 24° W.					N. 71° W.					S. 53° W.					S. 30° W.				
Mean diurnal velocity of wind in miles ...	28·9					27·5					29·7					27·7					26·9					26·3				
Average Resultant { Percentage ...	12					8					15					16					17					17				
Resultant { Direction ... (10 years.)	S. 67° W.					S. 56° W.					N. 61° W.					N. 64° W.					N. 78° W.					S. 85° W.				
Average diurnal velocity of wind in miles. (3 years.)	34·9					29·4					33·1					38·1					49·0					42·9				

18.—ROORKEE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	1	...	1	1	...	1	...	...	...	1	...	1	1	1	2	...	...	...	...	...	...	...	1	1	2	...	2	1	2	3	2	1	3
North-East	3	...	3	2	2	4	...	...	...	1	1	2	1	2	3	...	...	...	...	2	2	...	1	1	...	...	...	...	...	...	1	...	1	1	...	1
East	2	...	2	...	...	...	5	...	5	1	1	2	...	...	...	1	2	3	1	3	4	1	4	5	3	1	4	2	1	3	2	...	2	...	...	...
South-East	10	3	13	7	6	13	5	5	10	9	4	13	13	1	14	12	7	19	18	14	32	18	18	36	10	4	14	17	6	23	10	1	11	8	4	12
South	...	1	1	...	1	1	...	1	1	...	...	...	1	...	1	5	2	7	6	2	8	7	3	10	2	...	2	2	2	4	1	1	2	6	4	10
South-West	3	5	8	1	2	3	3	5	8	...	2	2	1	7	8	3	6	9	...	1	1	1	1	2	...	5	5	2	3	5	1	2	3	4	3	7
West	3	...	3	2	1	3	1	2	3	1	1	2	3	3	6	...	...	...	1	1	2	1	...	1	4	1	5	...	2	2	2	2	4	...	4	4
North-West	7	18	25	10	14	24	12	17	29	14	18	32	8	12	20	8	9	17	...	1	1	...	2	2	8	15	23	2	8	10	6	12	18	4	10	14
Calm	2	4	6	5	2	7	3	1	4	4	3	7	3	6	9	...	3	3	5	7	12	3	2	5	3	3	6	4	9	13	6	10	16	6	5	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22			24			31			32			22			20			62			70			18			26			16			22		
Resultant { Direction ...	N. 69° W.			N. 50° W.			N. 66° W.			N. 45° W.			N. 87° W.			S. 11° W.			S. 40° E.			S. 38° E.			N. 86° W.			S. 24° E.			N. 62° W.			S. 45° W.		
Mean diurnal velocity of wind in miles ...	43·8			55·6			82·7			73·4			69·4			105·1			71·4			69·9			53·1			42·7			35·1			45·5		
Average Resultant { Percentage ...	16			23			23			10			6			11			33			27			9			11			28			11		
Average Resultant { Direction ... 15 Years.	N. 72° W.			N. 52° W.			N. 58° W.			N. 73° W.			S. 68° W.			S. 4° E.			S. 39° E.			S. 36° E.			S. 6° E.			S. 27° E.			S. 36° W.			N. 82° W.		
Average diurnal velocity of wind in miles ... 8-9 Years.	58·2.			71·7			72·1			74·0			89·9			105·7			80·8			68·1			57·3			37·5			37·2			37·8		

19.—RANIKHET (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	2	3	...	1	1	1	2	3	...	1	1	1	...	1	...	2	2	...	2	2	...	...	...	...	...	...	...	...	...	...	1	1
North-East	1	...	1	1	...	1	2	...	2	5	3	8	1	3	4	2	2	4	5	2	7	6	2	8	...	1	1	...	1	1	2	4	6	3	2	5
East	8	6	14	9	3	12	6	2	8	1	...	1	...	...	...	...	...	...	4	2	6	3	3	6	3	...	3	5	1	6	8	2	10	5	2	7
South-East	3	2	5	4	2	6	1	1	2	...	...	...	1	...	1	1	2	3	...	...	...	1	1	2	...	...	...	2	...	2	1	4	5	2	...	2
South	2	3	5	1	2	3	4	1	5	2	2	4	3	...	3	2	1	3	...	...	...	1	1	2	...	...	...	1	1	2	...	1	1	...	1	1
South-West	5	6	11	7	7	14	6	18	24	9	17	26	11	18	29	6	10	16	3	4	7	3	4	7	11	22	33	10	18	28	4	6	10	3	6	9
West	...	3	3	2	5	7	2	4	6	1	4	5	8	7	15	8	7	15	5	6	11	1	2	3	2	3	5	2	3	5	...	3	3	...	4	4
North-West	...	2	2	...	1	1	3	1	4	4	2	6	6	2	8	1	...	1	1	...	1	1	1	2	1	...	1	1	1	2	1	...	1	2	3	5
Calm	12	7	19	3	6	9	7	3	10	7	...	7	1	...	1	9	8	17	13	15	28	15	15	30	13	4	17	10	6	16	14	10	24	16	11	27
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	24			23			38			38			66			42			10			6			56			45			16			3		
Resultant { Direction ...	S. 25° E.			S. 3° W.			S. 40° W.			S. 66° W.			S. 68° W.			S. 62° W.			N. 65° W.			N. 79° E.			S. 49° W.			S. 41° W.			S. 46° E.			S. 70° W.		
Mean diurnal velocity of wind in miles ...	31·8			50·7			64·5			72·2			91·2			66·7			45·7			20·1			31·6			30·5			21·9			14·7		
Average Resultant { Percentage ...	14			26			47			44			42			45			28			25			38			51			33			16		
Average Resultant { Direction ... 8-10 Years.	N. 83° W.			S. 64° W.			S. 55° W.			S. 66° W.			S. 64° W.			S. 68° W.			S. 68° W.			S. 71° W.			S. 59° W.			S. 53° W.			S. 49° W.			S. 48° W.		
Average diurnal velocity of wind in miles ... 6-8 Years.	74·2			77·1			97·2			99·1			96·2			90·0			142·6			128·6			111·4			96·2			81·9			77·6		

20.—MEERUT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	...	1	1	...	1	...	...	...	...	2	2	1	1	2	1	2	3	...	...	...	2	...	2	...	...	...	...	2	2	...	2	2
North-East	...	1	1	...	5	5	...	1	1	1	...	1	4	1	5	1	2	3	2	1	3	...	...	...	...	3	3	...	...	...	...	...	...	...	1	1
East	2	...	2	1	...	1	1	...	1	1	1	2	1	...	1	3	3	6	6	5	11	3	2	5	2	2	4	...	1	1	...	...	...	2	...	2
South-East	1	3	4	5	...	5	4	3	7	2	1	3	7	3	10	9	5	14	10	5	15	21	15	36	7	4	11	6	2	8	...	1	1	6	6	12
South	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	3	3	6	1	...	1	1	...	1	...	1	1	1	1	2	...	...	...
South-West	...	1	1	...	...	...	1	3	4	1	6	7	...	4	4	...	1	1	1	2	3	2	4	6	1	...	1	...	...	...	1	1	2	2	...	2
West	14	7	21	8	4	12	13	6	19	13	6	19	8	8	16	6	7	13	3	8	11	4	3	7	8	7	15	2	2	4	5	4	9	6	4	10
North-West	5	9	14	6	12	18	9	16	25	9	16	25	8	7	15	7	5	12	2	1	3	...	...	...	9	10	19	10	12	22	12	11	23	12	13	25
Calm	9	9	18	7	7	14	2	1	3	3	...	3	3	6	9	3	5	8	3	4	7	...	7	7	...	4	4	13	13	26	11	10	21	3	5	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	44			39			56			64			30			7			23			58			29			25			49			33		
Resultant Direction ...	N. 73° W.			N. 51° W.			N. 72° W.			N. 73° W.			N. 71° W.			N. 77° W.			S. 36° E.			S. 32° E.			N. 62° W.			N. 55° W.			N. 61° W.			N. 60° W.
Mean diurnal velocity of wind in miles ...	30·0			40·8			60·1			41·7			36·0			55·8			36·9			?			42·5			24·5			31·1			36·8		
Average Resultant Percentage ...	49			57			44			45			36			34			26			12			17			38			50			48		
Average Resultant Direction ... (10 Years.)	N. 46° W.			N. 53° W.			N. 48° W.			N. 47° W.			N. 28° W.			N. 20° W.			N. 75° E.			N. 54° E.			N. 14° W.			N. 48 W.			N. 53 W.			N. 54 W.		
Average diurnal velocity of wind in miles ... (5-7 Years.)	51·0			62·1			66·0			54·1			63·2			66·6			61·6			56·1			53·6			34·6			30·5			41·8		

21.—BAREILLY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	1	1
North-East	2	1	3	...	2	2	1	2	3	...	1	1	3	1	4	1	4	5	3	2	5	2	4	6	1	2	3	...	2	2	1	...	1	4	2	6
East	...	...	...	4	1	5	1	1	2	...	...	...	...	...	...	3	6	9	5	8	13	5	3	8	4	3	7	5	2	7	...	...	...	1	...	1
South-East	1	2	3	3	2	5	3	3	6	...	1	1	10	3	13	12	4	16	13	5	18	14	14	28	7	9	16	4	5	9	1	2	3	1	2	3
South	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	4	2	6	...	1	1	2	1	3	...	...	...	...	...	...
South-West	3	3	6	...	2	2	2	1	3	1	4	5	1	4	5	...	3	3	3	5	8	1	1	2	...	5	5	1	2	3	1	1	2	1	...	1
West	4	3	7	1	3	4	1	7	8	2	5	7	...	7	7	3	2	5	2	...	2	...	...	...	4	...	4	3	5	8	...	3	3	...	1	1
North-West	16	17	33	19	14	33	22	16	38	25	19	44	16	10	26	10	10	20	...	2	2	2	1	3	6	7	13	2	4	6	12	13	25	9	14	23
Calm	4	5	9	1	3	4	1	...	1	2	...	2	1	5	6	1	1	2	3	7	10	3	6	9	8	3	11	14	10	24	15	11	26	15	11	26
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	57			48			60			82			30			8			36			57			10			9			41			35		
Resultant Direction ...	N. 56° W.			N. 44° W.			N. 52° W.			N. 55° W.			N. 66° W.			N. 31° E.			S. 62° E.			S. 54° E.			S. 39° E.			S. 4° E..			N. 52° W.			N. 30° W.		
Mean diurnal velocity of wind in miles ...	74·0			101·2			139·7			128·7			152·1			169·7			114·0			112·4			92·3			63·5			46·8			54·9		
Average Resultant Percentage ...	34			43			43			34			7			14			29			22			12			22			42			43		
Average Resultant Direction ... (10 Years.)	N. 59° W.			N. 66° W.			N. 54° W.			N. 57° W.			N. 65° W.			N. 89° E.			S. 66° E.			S. 62° E.			N. 81° E.			N. 59° W.			N. 56° W.			N. 62° W.		
Average diurnal velocity of wind in miles ... (7-9 Years.)	66·4			101·5			101·8			100·8			116·4			118·6			93·3			89·1			74·8			47·0			44·8			53·9		

22.—AGRA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	19 hours.	16 hours.	Total.	19 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	6	10	2	4	6	3	5	8	3	3	6	2	8	10	...	4	4	3	2	5	...	1	1	1	2	3	5	2	7	1	2	3	3	4	7
North-East	1	3	4	...	...	...	1	1	2	2	...	2	...	1	1	3	3	6	3	2	5	..	...	...	2	4	6	1	...	1	..	...	...	...	2	2
East	7	3	10	5	6	11	4	2	6	...	1	1	4	2	6	5	3	8	5	3	8	12	15	27	7	5	12	2	3	5	2	...	2	1	1	2
South-East	1	1	2	2	2	4	...	2	2	...	...	...	3	...	3	...	1	1	3	2	5	5	2	7	1	1	2	...	1	1	2	1	3	2	2	4
South	2	...	2	4	1	5	4	3	7	2	1	3	2	1	3	1	3	4	2	1	3	4	5	9	...	...	...	5	1	6	3	...	3	2	1	3
South-West	1	...	1	5	1	6	1	1	2	1	4	5	2	1	3	7	4	11	6	10	16	2	5	7	1	1	2	2	1	3	2	3	5	4	1	5
West	11	13	24	9	12	21	15	11	26	17	14	31	13	12	25	8	8	16	7	7	14	5	2	7	12	15	27	8	14	22	12	9	21	7	11	18
North-West	3	5	8	...	2	2	3	6	9	5	7	12	5	6	11	4	3	7	2	3	5	1	...	1	5	1	6	3	6	9	6	9	15	5	4	9
Calm	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	2	1	3	...	1	1	2	1	3	1	1	2	5	3	8	2	6	8	7	5	12
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	35			24			41			69			46			26			24			42			29			41			52			36		
Resultant Direction ...	N. 48 W.			S. 70° W.			N. 77° W.			N. 77° W.			N. 67° W.			N. 87° W.			S. 67° W.			S. 48° E.			N. 69° W.			N. 76° W.			N. 81° W.			N. 76° W.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			?			?			?			126·2			84·8			81·2			71·7		
Average Resultant Percentage ...	55			42			39			45			31			24			19			6			14			39			31			24		
Average Resultant Direction ... 10 years.	N. 63° W.			N. 69° W.			N. 67° W.			N. 79° W.			N. 68° W.			N. 54° W.			N. 55° E.			S. 25° E.			N. 23° W.			N. 85° W.			N. 87° W.			N. 62° W.		
Average diurnal velocity of wind in miles ... 6-7 Years.	85·0			93·6			106·6			114·3			147·7			134·2			116·8			106·4			91·9			65·9			59·2			58·3		

23.—LUCKNOW (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	14	15	29	6	3	9	8	7	15	6	2	8	6	9	15	5	6	11	1	1	2	...	2	2	2	2	4	15	4	19	18	15	33	14	9	23
North-East	1	1	2	4	1	5	2	3	5	1	...	1	4	3	7	4	3	7	1	...	1	3	4	7	5	5	10	10	6	16	4	4	8	2	3	5
East	...	1	1	1	3	4	...	...	...	1	2	3	5	7	12	4	5	9	6	5	11	13	12	25	8	6	14	3	2	5	...	...	...	2	...	2
South-East	1	...	1	1	...	1	...	...	...	1	...	1	4	3	7	8	3	11	2	3	5	6	8	14	4	2	6	...	...	...	...	...	...	...	1	1
South	..	...	...	..	1	1	...	...	...	...	...	...	2	...	2	2	1	3	14	14	28	6	1	7	...	1	1	...	...	...	...	...	...	...	...	...
South-West	...	...	...	2	1	3	...	...	...	1	.	1	2	1	3	2	...	2	1	2	3	2	2	4	1	2	3	..	...	...	...	...	...	...	...	...
West	2	1	3	...	1	1	3	2	5	4	7	11	...	2	2	...	1	1	5	...	5	1	...	1	4	4	8	...	...	...	1	1	2	...	1	1
North-West	9	12	21	14	14	28	18	19	37	16	18	34	8	6	14	5	9	14	...	3	3	...	...	...	5	7	12	2	2	4	7	9	16	13	11	24
Calm	4	1	5	...	4	4	...	...	...	...	1	1	...	...	...	...	2	2	1	3	4	...	2	2	1	1	2	1	17	18	...	1	1	...	6	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	76			57			84			75			37			29			47			60			24			58			84			71		
Resultant Direction ...	N. 19° W.			N. 29° W.			N. 33° W.			N. 44° W.			N. 21° E.			N. 34° E.			S. 10° E.			S. 71° E.			N 30° E.			N. 22° E.			N. 7° W.			N. 15° W.		
Mean diurnal velocity of wind in miles ...	32·5			37·4			63·1			58·7			70·9			90·0			48·7			59·1			52·6			20·6			17·0			16·0		
Average Resultant Percentage ...	49			53			62			41			13			2			25			18			10			41			57			64		
Average Resultant Direction ... 8-10 years.	N. 66° W.			N. 64° W.			N. 58° W.			N. 58° W.			N. 40° W.			N. 74° E.			S. 35° E.			S. 51° E.			S. 89° E.			N. 52° W.			N. 53° W.			N. 60° W.		
Average diurnal velocity of wind in miles ... 6-8 years.	52·9			67·6			82·6			85·4			95·7			97·2			95·9			67·0			62·8			40·5			27·3			29·9		

24.—GORAKHPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East	...	...	...	2	2	4	...	...	...	2	...	2	5	1	6	1	4	5	1	...	1	...	...	...	5	3	8	1	3	4	...	...	...	1	...	1
East	1	1	2	2	...	2	2	...	2	1	...	1	5	4	9	8	6	14	5	2	7	4	3	7	1	3	4	...	2	2	...	...	...	...	...	...
South-East	1	...	1	1	2	3	...	...	...	1	1	2	16	5	21	11	11	22	11	12	23	18	16	34	11	7	18	7	2	9	...	...	...	1	1	2
South	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	3	4	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...
South-West	6	7	13	2	3	5	...	1	1	...	...	...	.	1	1	1	...	1	5	2	7	2	1	3	...	1	1	...	3	3	..	...	...	1	1	2
West	9	10	19	12	13	25	22	25	47	17	18	35	2	9	11	1	1	2	2	1	3	..	...	...	1	2	3	...	...	...	3	4	7	1	9	10
North-West	3	6	9	6	7	13	6	5	11	8	9	17	2	10	12	5	6	11	2	...	2	1	2	3	2	4	6	...	2	2	4	3	7	1	4	5
Calm	11	6	17	2	1	3	1	...	1	1	1	2	1	1	2	3	2	5	4	11	15	6	9	15	10	10	20	23	19	42	23	23	46	26	16	42
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	53			56			84			74			14			39			43			58			25			14			22			20		
Resultant Direction ...	S. 81° W.			N. 78° W.			N. 82° W.			N. 75° W.			S. 70° E.			S. 74° E.			S. 34° E.			S. 48° E.			S. 76° E.			S. 61° E.			N. 68° W.			N. 80° W.		
Mean diurnal velocity of wind in miles ...	?			?			?			88·4			94·7			79·1			30·8			54·9			31·2			13·2			5·2			5·1		
Average Resultant Percentage ...	42			44			39			18			25			52			55			40			34			24			45			49		
Average Resultant Direction ... 10 Years.	S. 87° W.			N. 83° W.			N. 76° W.			N. 57° W.			N. 87° E.			S. 75° E.			S. 75° E.			S. 69° E.			S. 70° E.			N. 82° W.			N. 80° W.			N. 87° W.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

25.—JHANSI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	1	1	...	...	...
North-East	15	16	31	12	5	17	7	7	14	2	2	4	6	5	11	7	6	13	...	3	3	8	9	17	8	9	17	12	9	21	2	5	7	8	8	16
East	4	2	6	2	1	3	1	1	2	...	...	...	1	1	2	2	2	4	...	...	...	...	3	3	3	1	4	1	2	3	...	...	...	1	2	3
South-East	3	1	4	4	4	8	2	3	5	2	1	3	3	2	5	1	2	3	2	2	4	2	1	3	1	...	1	2	1	3	1	...	1	3	2	5
South	...	...	...	...	...	...	...	1	1	2	1	3	...	1	1	1	...	1	3	2	5	3	2	5	...	1	1	...	...	...	1	1	2	2	3	5
South-West	3	2	5	1	4	5	8	8	16	10	12	22	6	10	16	10	10	20	18	14	32	13	11	24	8	6	14	4	2	6	4	1	5	8	5	13
West	...	2	2	1	2	3	1	2	3	2	3	5	2	2	4	1	1	2	1	1	2	1	...	1	3	1	4	...	1	1	1	2	3	...	...	...
North-West	1	3	4	4	7	11	5	3	8	6	4	10	6	5	11	4	3	7	1	2	3	1	1	2	4	6	10	4	6	10	8	6	14	3	4	7
Calm	5	5	10	4	5	9	7	6	13	6	7	13	7	3	10	4	6	10	6	7	13	3	4	7	3	5	8	8	9	17	13	14	27	6	7	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	48			19			5			42			16			13			54			19			14			29			24			7		
Resultant Direction ...	N. 50° E.			N. 32° E.			N. 82° W.			S. 65° W.			N. 82° W.			S. 72° W.			S. 40° W.			S. 10° W.			N. 31° W.			N. 25° E.			N. 48° W.			S. 84° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			?			?			68·9			84·0			38·9			30·0			34·1		
Average Resultant Percentage ...	33			13			6			27			27			20			33			23			28			25			25			32		
Average Resultant Direction ... 10 Years.	N. 30° E.			N. 13° W.			N. 70° W.			S. 86° W.			N. 80° W.			S. 80° W.			S. 67° W.			S. 79° W.			N. 52° W.			N. 28° W.			N. 12° W.			N. 22° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

26.—ALLAHABAD (*4 observaions daily*).

	January.					February.					March.					April.					May.					June.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	2	7	...	10	1	2	7	1	11	...	1	3	1	5	...	...	1	1	2	1	2	6	...	9	...	2	3	...	5
North-East	...	4	3	2	9	2	3	2	2	9	...	3	3	1	7	1	2	1	...	4	5	3	4	6	18	1	5	4	3	13
East	...	2	1	..	3	...	3	3	1	7	...	2	...	...	2	...	...	...	...	...	1	4	2	1	8	3	2	2	2	9
South-East	...	1	1	...	2	...	6	...	2	8	...	2	...	...	2	...	...	...	...	...	...	1	2	...	3	1	1	1	2	5
South	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
South-West	...	3	...	..	3	...	4	1	...	5	...	1	...	...	1	1	7	...	...	8	2	4	...	2	8	1	3	...	...	4
West	2	1	...	...	3	...	1	...	...	1	1	2	1	1	5	1	2	2	...	5	...	1	...	...	1	3	2	2	...	7
North-West	3	11	13	1	28	3	8	12	3	26	9	17	23	5	54	14	18	25	5	62	9	14	16	5	44	3	11	15	2	31
Calm	25	6	6	28	65	22	1	3	19	45	21	3	1	23	48	13	1	1	24	39	13	2	1	17	33	18	4	3	19	44
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28					24					47					56					38					25				
Resultant { Direction ...	N. 24° W.					N. 8° W.					N. 38° W.					N. 50° W.					N. 18° W.					N. 20° W.				
Mean diurnal velocity of wind in miles ...	26·4					50·9					78·6					65·9					80·0					88·6				
Average Resultant { Percentage ...	23					33					41					25					18					17				
Average Resultant { Direction ... (10 Years.)	N. 46° W.					N. 72° W.					N. 74° W.					N. 57° W.					N. 30° W.					N. 36° W.				
Average diurnal velocity of wind in miles ... (4-6 Years.)	44·1					58·5					58·8					65·8					81·8					74·8				

	July.					August.					September.					October.					November.					December.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	...	2	...	3	...	2	1	...	3	...	...	...	...	...	...	...	7	...	7	1	3	11	2	17	2	5	9	...	16
North-East	...	3	1	1	5	11	7	12	11	41	7	5	6	3	21	2	3	5	1	11	1	2	3	...	6	2	3	3	...	8
East	...	1	1	...	2	...	4	2	1	7	1	4	2	2	9	...	2	1	...	3	...	...	...	...	...	...	1	2	2	5
South-East	...	...	2	1	3	1	3	...	1	5	...	2	2	1	5	...	4	2	1	7	...	2	...	...	2	...	2	...	...	2
South	...	1	1	1	3	...	1	2	...	3	...	...	...	...	...	...	1	...	...	1	...	1	...	...	1	...	...	...	...	...
South-West	3	12	5	4	24	...	2	1	1	4	...	4	...	...	4	...	5	...	...	5	2	7	...	...	9	...	3	1	...	4
West	1	5	5	2	13	...	1	...	...	1	3	5	3	1	12	...	4	...	...	4	...	1	...	...	1	2	1	1	...	4
North-West	2	3	6	...	11	2	5	5	2	14	2	7	9	...	18	1	4	3	...	8	2	7	6	2	17	2	8	3	...	13
Calm	24	6	8	22	60	17	6	8	15	46	17	3	8	23	51	28	8	13	29	78	24	7	10	26	67	23	8	12	29	72
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	25					33					18					9					23					22				
Resultant { Direction ...	S. 76° W.					N. 38° E.					N.					N. 13° E.					N. 29° W.					N. 8° W.				
Mean diurnal velocity of wind in miles ...	53·8					62·0					66·6					29·9					31·8					25·5				
Average Resultant { Percentage ...	2					6					12					16					30					27				
Average Resultant { Direction ... (10 years.)	N. 47° E.					N. 32° E.					N.					N. 50° W.					N. 76° W.					N. 67° W.				
Average diurnal velocity of wind in miles ... Years.	91·0					80·2					62·8					30·5					26·5					25·6				

27.—BENARES (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	1	1	...	...	...	...	...	..	1	4	5	2	5	7	...	2	2	...	2	2	2	...	2	1	2	3	1	1	2	...	3	3
North-East	...	3	3	2	3	5	...	...	...	1	...	1	6	3	9	5	2	7	1	3	4	5	5	10	1	2	3	1	1	2	...	...	...	...	1	1
East	...	...	...	2	2	4	2	...	2	1	...	1	3	2	5	5	3	8	3	...	3	12	12	24	9	3	12	3	5	8	...	...	...	1	1	2
South-East	2	...	2	2	...	2	...	...	...	...	...	...	3	1	4	...	...	...	4	...	4	3	1	4	2	3	5	2	1	3	...	...	...	1	...	1
South	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	2	1	3	...	2	2	1	1	2	3	...	3	...	...	...	...	...	...
South-West	4	2	6	6	3	9	6	1	7	7	3	10	...	...	...	3	...	3	11	6	17	3	1	4	6	1	7	7	...	7	8	1	9	8	...	8
West	10	15	25	7	17	24	16	22	38	15	20	35	12	16	28	10	14	24	7	12	19	2	1	3	4	7	11	5	8	13	13	12	25	13	12	25
North-West	2	7	9	1	...	1	2	6	8	2	5	7	2	5	7	2	1	3	...	1	1	...	...	...	2	2	4	2	9	11	...	10	10	1	5	6
Calm	12	3	15	7	2	9	5	1	6	4	2	6	4	...	4	2	5	7	3	6	9	6	7	13	3	11	14	7	5	12	8	6	14	7	8	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	52			41			76			76			36			33			42			44			6			23			64			52		
Resultant Direction ...	N. 83 W.			S. 80 W.			W.			S. 89 W.			N. 55 W.			N. 55° W.			S. 61° W.			N. 86° E.			S. 18° W.			N. 82° W.			N. 86° W.			N. 87° W.		
Mean diurnal velocity of wind in miles ...	35·4			63·4			109·4			102·9			119·9			129·6			89·5			98·7			114·4			63·2			65·6			57·2		
Average Resultant Percentage ...	26			38			44			43			23			10			9			11			3			32			42			46		
Average Resultant Direction ... (10-15 Years.)	N. 75° W.			N. 84° W.			N. 88° W.			N. 79° W.			N. 43° W.			N. 56° W.			S. 1° W.			S. 49° E.			S. 70° E.			N. 79° W.			N. 84° W.			N. 78° W.		
Average diurnal velocity of wind in miles (8-9 Years.) ...	66·9			90·0			105·8			110·4			119·0			115·8			112·1			98·6			88·2			54·9			50·6			53·0		

28.—SIBSAGAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	4	6	...	...	...	1	4	5	3	2	5	3	8	11	...	1	1	...	...	...	...	...	...	2	2	4	1	...	1	1	1	2	...	1	1
North-East	8	10	18	11	13	24	13	13	26	14	12	26	12	10	22	3	6	9	3	3	6	3	6	9	7	7	14	11	9	20	11	9	20	13	12	25
East	6	6	12	10	10	20	8	5	13	7	6	13	6	2	8	6	5	11	3	7	10	5	4	9	2	8	10	11	15	26	10	11	21	12	16	28
South-East	...	...	...	2	1	3	2	...	2	1	...	1	2	3	5	3	1	4	5	4	9	2	2	4	4	1	5	2	1	3	3	1	4	3	...	3
South	2	2	4	1	...	1	...	1	1	1	3	4	1	3	4	3	4	7	4	2	6	4	2	6	2	1	3	3	1	4	1	2	3	...	...	...
South-West	1	...	1	...	1	1	2	...	2	1	...	1	2	4	6	5	4	9	9	4	13	9	7	16	4	3	7	1	...	1	1	...	1	...	...	...
West	...	...	...	...	...	...	1	2	3	...	...	...	...	...	...	5	5	10	5	8	13	7	9	16	3	4	7	1	1	2	...	...	...	...	...	...
North-West	...	1	1	...	...	...	...	2	2	...	1	1	2	...	2	3	4	7	1	3	4	1	1	2	4	3	7	...	1	1	1	2	3	...	...	...
Calm	12	8	20	4	3	7	4	4	8	3	6	9	3	1	4	2	...	2	1	...	1	...	...	...	2	1	3	1	3	4	2	4	6	3	2	5
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	44			72			55			60			43			7			24			26			16			64			62			82		
Resultant Direction ...	N. 58° E.			N. 71° E.			N. 52° E.			N. 59° E.			N. 53° E.			S. 16° W.			S. 17° W.			S. 40° W.			N. 42° E.			N. 77° E.			N. 72° E.			N. 71° E.		
Mean diurnal velocity of wind in miles ...	18·3			32·2			61·1			56·4			57·4			43·5			54·7			60·0			50·3			41·9			30·7			29·0		
Average Resultant Percentage ...	44			54			54			48			34			7			15			3			13			45			62			58		
Average Resultant Direction ... (5-6 Years.)	N. 68° E.			N. 66° E.			N. 64° E.			N. 60° E.			N. 48° E.			N. 84° E.			S. 43° W.			S. 81° W.			N. 62° E.			N. 75° E.			N. 64° E.			N. 72° E.		
Average diurnal velocity of wind in miles (6 Years.) ...	39·8			51·5			74·4			71·3			78·1			69·0			76·9			72·3			63·3			43·3			32·9			29·2		

29.—GOALPARA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	...	1	1	...	...	...	...	2	2	...	2	2	...	...	...	1	...	1	...	...	...	...	...	...	1	2	3	...	...	...	...	...	...
North-East	2	1	3	2	1	3	4	1	5	4	4	8	2	3	5	4	1	5	2	...	2	3	...	3	1	1	2	2	3	5	2	4	6	5	2	7
East	14	4	18	16	3	19	14	...	14	15	4	19	14	6	20	5	3	8	8	3	11	10	8	18	10	4	14	18	4	22	19	9	28	15	10	25
South-East	5	2	7	3	1	4	1	...	1	4	1	5	3	2	5	1	3	4	5	3	8	5	7	12	7	3	10	5	2	7	2	1	3	6	3	9
South	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	1	3	4	...	1	1	...	...	...	...	...	...
South-West	...	...	...	...	1	1	1	2	3	1	3	4	1	1	2	...	...	...	...	3	3	...	1	1	1	2	3	...	1	1	...	1	1	...	...	...
West	...	2	2	3	8	11	3	17	20	...	8	8	1	2	3	...	...	...	1	3	4	1	2	3	...	1	1	1	...	1	...	1	1	...	...	...
North-West	...	...	...	1	4	5	3	5	8	3	4	7	...	2	2	3	3	6	1	3	4	1	1	2	...	1	1	...	...	...	...	...	...	...	1	1
Calm	10	21	31	3	9	12	5	5	10	3	3	6	9	13	22	17	20	37	13	15	28	11	12	23	10	15	25	4	18	22	6	14	20	5	15	20
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	37			17			18			22			35			19			16			41			36			47			55			57		
Resultant { Direction ...	S. 85° E.			N. 70° E.			N. 61° W.			N. 67° E.			N. 85° E.			N. 64° E.			S. 69° E.			S. 23° E.			S. 59° E.			S. 88° E.			N. 88° E.			S. 89° E.		
Mean diurnal velocity of wind in miles ...	65·6			74·6			99·0			137·8			113·9			76·7			69·6			76·9			59·6			72·6			76·8			81·3		
Average Resultant { Percentage ...	33			20			30			42			47			28			26			19			22			45			55			52		
Average Resultant { Direction ... (10 Years.)	S. 89° E.			N. 85° E.			N. 81° E.			N. 87° E.			S. 85° E.			S. 78° E.			S. 56° E.			S. 20° E.			S. 68° E.			S. 84° E.			S. 87° E.			S. 88° E.		
Average diurnal velocity of wind in miles (9-11 Years.) ...	76·0			93·6			143·0			166·1			150·8			116·4			91·1			94·4			93·9			82·5			87·5			73·7		

30.—SILCHAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	...	2	2	...	2	2	1	3	2	1	3	3	2	5	6	4	10	2	3	5	4	2	6	4	3	7	5	2	7	1	1	2	2	3	5
North-East	3	2	5	10	3	13	7	1	8	7	3	10	7	3	10	9	3	12	5	2	7	6	1	7	3	...	3	7	2	9	5	5	10	7	4	11
East	13	2	15	9	...	9	16	2	18	11	...	11	11	3	14	7	3	10	9	2	11	7	2	9	8	1	9	6	2	8	15	4	19	16	4	20
South-East	6	3	9	4	3	7	4	1	5	2	3	5	2	1	3	1	1	2	2	3	5	6	3	9	4	2	6	6	3	9	4	2	6	4	4	8
South	3	8	11	1	4	5	...	4	4	1	2	3	2	2	4	2	3	5	3	3	6	4	4	8	2	3	5	2	2	4	4	3	7	...	4	4
South-West	1	5	6	...	9	9	...	10	10	2	1	3	3	3	6	...	1	1	2	3	5	1	4	5	3	1	4	2	...	2	1	9	10	1	9	10
West	...	3	3	...	3	3	1	3	4	3	6	9	1	8	9	3	9	12	1	6	7	...	7	7	...	16	16	...	13	13	...	4	4	...	3	3
North-West	...	1	1	2	1	3	...	2	2	2	9	11	2	9	11	2	6	8	6	9	15	2	7	9	4	4	8	1	7	8	...	1	1	1	...	1
Calm	3	7	10	...	5	5	1	7	8	...	5	5	...	...	...	...	...	...	1	...	1	1	1	2	2	...	2	2	...	2	...	1	1	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	37			21			25			16			16			28			12			6			16			12			34			37		
Resultant { Direction ...	S. 48° E.			S. 76° E.			S. 73° E.			N. 16° E.			N. 13° E.			N. 5° E.			N. 12° W.			S. 80° E.			N. 73° W.			N. 5° E.			S. 65° E.			S. 82° E.		
Mean diurnal velocity of wind in miles ...	27·1			48·6			50·0			56·3			89·1			80·3			70·7			68·9			61·9			49·7			48·9			49·4		
Average Resultant { Percentage ...	27			24			23			22			11			9			2			6			2			9			59			34		
Average Resultant { Direction ... (10 Years.)	S. 23° E.			S. 34° E.			S. 62° E.			S. 84° E.			N. 66° E.			N. 44° E.			N. 11° E.			S. 52° W.			S. 49° W.			S. 54° E.			S. 27° E.			S. 58° E.		
Average diurnal velocity of wind in miles (8-9 Years.) ...	49·1			66·6			75·9			76·7			80·1			77·4			77·9			75·6			65·9			53·9			52·7			46·8		

31.—DARJEELING, (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1	...	...	...
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	1	2	...	2	...	...	...	...	...	...	...
South	2	4	6	...	3	3	2	8	10	3	7	10	2	3	5	...	3	3	...	1	1	...	4	4	4	4	8	8	7	15	6	6	12	4	11	15
South-West	2	5	7	3	8	11	7	8	15	2	4	6	2	6	8	1	7	8	1	2	3	2	5	7	1	4	5	8	10	18	12	21	33	11	14	25
West	1	3	4	4	7	11	4	8	12	...	1	1	1	3	4	...	4	4	3	2	5	6	6	12	3	4	7	4	8	12	5	2	7	7	4	11
North-West	2	1	3	1	...	1	...	1	1	...	3	3	...	...	...	1	...	1	...	1	1	2	2	4	1	2	3	3	1	4	...	...	...	1	...	1
Calm	23	18	41	20	10	30	18	6	24	25	15	40	26	17	43	28	15	43	27	24	51	21	14	35	21	15	36	5	4	9	6	1	7	8	2	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22			39			49			24			22			22			12			33			26			58			76			68		
Resultant { Direction ...	S. 55° W.			S. 63° W.			S. 50° W.			S. 31° W.			S. 42° W.			S. 48° W.			S. 77° W.			S. 73° W.			S. 50° W.			S. 50° W.			S. 41° W.			S. 41° W.		
Mean diurnal velocity of wind in miles ...	12·4			24·9			40·7			34·0			33·1			20·7			10·7			18·8			11·2			30·9			34·7			28·6		
Average Resultant { Percentage ...	24			30			31			28			23			22			23			25			22			18			19			25		
Average Resultant { Direction ... 10 Years.	S. 50° W.			S. 65° W.			S. 67° W.			S. 68° W.			S. 51° W.			S. 14° W.			S. 12° E.			S. 13° E.			S. 23° W.			S. 48° W.			S. 38° W.			S. 38° W.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

32.—PURNEAH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	1	...	1	2	...	2	3	2	5	3	2	5	5	3	8
North-East	2	4	6	2	1	3	3	...	3	6	...	6	1	2	3	6	2	8	...	1	1	3	2	5	5	2	7	8	5	13	2	1	3	4	3	7
East	3	1	4	2	3	5	3	...	3	9	7	16	19	21	40	21	18	39	15	13	28	20	23	43	10	13	23	2	3	5	...	1	1	1	3	4
South-East	1	3	4	2	1	3	...	2	2	4	1	5	7	3	10	3	4	7	6	4	10	5	5	10	3	3	6	4	2	6	...	...	...	1	1	2
South	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	...	1	2	3	...	...	...	3	3	6	1	1	2	...	...	...	2	...	2
South-West	2	1	3	...	...	...	1	2	3	...	2	2	...	...	...	...	...	...	3	5	8	...	1	1	5	4	9	1	3	4	2	1	3	...	...	...
West	20	21	41	18	22	40	22	26	48	9	19	28	3	2	5	...	3	3	2	4	6	...	...	...	1	5	6	1	7	8	10	19	29	7	12	19
North-West	2	...	2	3	1	4	2	...	2	2	1	3	1	1	2	...	1	1	2	...	2	2	...	2	1	...	1	11	7	18	13	6	19	11	9	20
Calm	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	55			60			73			13			71			79			40			83			35			30			76			53		
Resultant { Direction ...	N. 89° W.			N. 84° W.			S. 89° W.			N. 80° W.			S. 84° E.			N. 88° E.			S. 67° E.			S. 88° E.			S. 65° E.			N. 16° W.			N. 66° W.			N. 44° W.		
Mean diurnal velocity of wind in miles ...	29·0			47·8			91·6			80·2			56·9			51·6			59·0			71·8			39·4			24·9			36·1			24·5		
Average Resultant { Percentage ...	44			66			39			13			64			81			53			66			45			15			43			54		
Average Resultant { Direction ... 4-5 Years.	N. 86° W.			S. 85° W.			N. 87° W.			N. 39° E.			S. 87° E.			S. 89° E.			S. 69° E.			S. 78° E.			S. 78° E.			N. 4° W.			N. 67° W.			N. 69° W.		
Average diurnal velocity of wind in miles ... 3-5 Years.	46·9			68·5			97·4			100·7			100·9			96·2			89·7			76·5			63·6			42·1			37·9			35·5		

33.—DURBHANGA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	1	...	1	2	...	2	1	4	5	...	...	...	1	1	2
North-East	2	1	3	1	1	2	2	...	2	2	1	3	6	4	10	8	5	13	5	4	9	7	5	12	5	3	8	2	4	6	...	...	...	1	1	2
East	2	2	4	2	4	6	2	2	4	8	2	10	17	17	34	19	13	32	16	11	27	19	18	37	13	12	25	9	5	14	...	...	...	...	...	...
South-East	...	1	1	3	1	4	1	...	1	5	1	6	4	4	8	2	5	7	5	6	11	4	8	12	5	11	16	2	2	4	...	...	...	1	...	1
South	...	...	...	1	1	2	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	2	2	4	2	1	3	...	...	...
South-West	6	8	14	7	7	14	9	9	18	6	5	11	1	1	2	...	2	2	2	2	4	...	...	...	4	1	5	4	4	8	5	7	12	6	8	14
West	15	14	29	11	10	21	15	17	32	6	16	22	2	3	5	...	2	2	2	3	5	...	...	...	...	2	2	8	9	17	14	14	28	19	20	39
North-West	6	4	10	2	4	6	2	3	5	3	4	7	1	2	3	...	3	3	1	3	4	...	...	...	...	1	1	3	1	4	3	2	5	3	1	4
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	63			47			69			32			62			68			49			87			60			7			86			80		
Resultant { Direction ...	S. 89° W.			S. 72° W.			S. 79° W.			S. 72° W.			N. 87° E.			N. 82° E.			S. 87° E.			N. 89° E.			S. 78° E.			S. 85° W.			S. 79° W.			S. 85° W.		
Mean diurnal velocity of wind in miles ...	42·1			62·0			115·9			113·5			175·4			130·5			101·2			140·8			89·7			60·0			78·8			45·5		
Average Resultant { Percentage ...	51			56			41			1			52			80			45			68			57			5			56			63		
Average Resultant { Direction ... 3-4 Years.	S. 81° W.			S. 75° W.			S. 76° W.			N. 17° W.			N. 89° E.			N. 84° E.			S. 83° E.			S. 87° E.			S. 89° E.			N. 51° W.			S. 75° W.			S. 75° W.		
Average diurnal velocity of wind in miles ... 3-4 Years.	63·4			80·8			98·9			117·0			138·6			138·5			110·4			111·2			91·6			53·9			55·9			52·1		

34.—PATNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	1	2	...	...	...	...	...	...	...	...	...	1	...	1	...	2	2	...	4	4	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...
North-East	2	2	4	...	...	...	1	...	1	1	2	3	2	2	4	4	3	11	2	3	5	3	4	7	3	1	4	1	2	3	...	...	...	1	1	1
East	1	...	1	6	4	10	...	1	1	3	1	4	16	8	24	13	8	21	6	4	10	20	21	41	11	12	23	9	7	16	...	...	...	1	...	1
South-East	...	1	1	1	1	2	...	...	...	2	...	2	6	4	10	4	2	6	4	2	6	3	2	5	5	2	7	...	...	...	...	...	...	...	...	...
South	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	5	...	5	...	...	...	2	1	3	...	...	...	...	...	...	...	...	...
South-West	9	4	13	4	3	7	...	...	...	6	2	8	...	2	2	4	4	8	6	2	8	...	...	...	2	2	4	1	1	2	1	2	3	1	...	1
West	8	17	25	12	17	29	28	27	55	12	17	29	4	9	13	4	4	8	2	4	6	...	...	...	1	4	5	7	4	11	23	18	41	25	22	47
North-West	9	3	12	4	3	7	2	3	5	4	8	12	1	6	7	1	2	3	2	2	4	1	...	1	2	1	3	1	2	3	3	4	7	2	...	2
Calm	...	3	3	1	...	1	...	...	...	1	...	1	...	...	...	..	1	1	4	10	14	4	4	8	4	7	11	12	15	27	3	6	9	2	8	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	62			49			92			59			23			29			9			79			36			7			80			77		
Resultant { Direction ...	N. 86° W.			S. 87° W.			N. 86° W.			N. 86° W.			S. 87° E.			N. 83° E.			S. 36° E.			N. 88° E.			S. 74° E.			N. 52° E.			N. 87° W.			N. 88° W.		
Mean diurnal velocity of wind in miles ...	26·0			31·8			54·3			43·0			50·1			32·6			15·9			35·2			29·7			7·1			8·0			11·8		
Average Resultant { Percentage ...	39			45			50			27			32			42			37			28			39			5			27			47		
Average Resultant { Direction ... 10 Years.	N. 78° W.			N. 77° W.			N. 74° W.			N. 34° W.			N. 41° E.			N. 68° E.			N. 82° E.			S. 67° E.			S. 84° E.			N. 33° W.			N. 66° W.			N. 79° W.		
Average diurnal velocity of wind in miles ... 8-9 Years.	50·1			65·2			82·4			103·5			102·7			83·3			70·8			72·5			66·4			43·1			35·6			36·9		

35.—GYA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	1	8	9	...	2	2	1	2	3	3	1	4	...	1	1	...	1	1	1	1	2	...	2	2	...	5	5	...	2	2	...	1	1
North-East	..	1	1	3	2	5	...	1	1	1	1	2	3	5	8	5	7	12	2	1	3	5	6	11	5	3	8	...	...	...	...	...	...	...	...	...
East	...	...	...	2	1	3	...	...	...	1	1	2	6	7	13	2	6	8	1	4	5	7	12	19	6	5	11	2	2	4	...	...	...	...	...	...
South-East	...	...	...	1	...	1	..	1	1	...	...	...	3	1	4	.	1	1	5	2	7	6	..	6	2	2	4	2	1	3	...	...	...	...	...	...
South	1	...	1	...	1	1	1	...	1	1	...	1	...	...	...	...	...	...	3	2	5	2	2	4	2	...	2	1	...	1	...	...	...	...	...	...
South-West	...	...	...	4	1	5	4	2	6	1	2	3	1	...	1	1	2	3	6	1	7	2	.	2	1	2	3	1	...	1	...	...	...	...	...	...
West	10	7	17	9	7	16	18	14	32	13	4	17	4	8	12	10	4	14	8	8	16	4	4	8	5	2	7	3	...	3	10	4	14	9	3	12
North-West	3	8	11	5	7	12	4	11	15	5	18	23	7	8	15	3	3	6	3	5	8	...	...	...	3	4	7	1	5	6	4	3		5	7	12
Calm	16	13	29	3	1	4	4	...	4	7	2	9	4	1	5	9	6	15	3	7	10	4	6	10	6	10	16	21	18	39	16	21	37	17	20	37
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	42			47			74			61			27			19			25			35			13			9			34			36		
Resultant { Direction ...	N. 66° W.			N. 53° W.			N. 81° W.			N. 61° W.			N. 6° W.			N. 16° W.			S. 67° W.			E.			N. 44° E.			N. 19° W.			N. 70° W.			N. 65° W.		
Mean diurnal velocity of wind in miles ...	31·1			60·3			86·1			68·3			89·7			58·7			47·6			47·0			51·4			25·5			24·0			20·7		
Average Resultant · { Percentage ...	18			36			40			28			26			27			22			23			28			4			17			29		
Average Resultant · { Direction ...	N. 60° W.			N. 78° W.			N. 87° W.			N. 60° W.			N. 29° E.			N. 77° E.			S. 65° E.			S. 61° E.			S. 78° E.			N. 38°			N. 37° W.			N. 65° W.		
8-10 Years.																																				
Average diurnal velocity of wind in miles ...	42·9			63·6			76·8			81·2			91·4			80·1			68·1			55·8			55·0			32·9			30·7			32·7		
7-9 Years.																																				

36.—HAZARIBAGH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours	16 hours.	Total.
North	...	3	3	...	2	2	...	...	..	1	1	2	1	2	3	...	3	3	2	2	4	...	3	3	...	...	...	1	2	3	4	8	12	8	4	12
North-East	3	...	3	2	...	2	...	...	...	1	...	1	1	2	3	1	2	3	1	2	3	5	4	9	5	1	6	2	1	3	1	1	2	4	1	5
East	...	...	...	3	3	6		...	...	...	.	...	4	6	10	1	2	3	2	2	4	9	11	20	7	10	17	5	3	8	2	...	2	1	1	2
South-East	4	...	4	6	1	7	3	...	3	2	..	2	5	5	10	3	4	7	2	5	7	4	7	11	5	6	11	3	4	7	2	...	2	1	1	2
South	1	...	1	1	...	1	1	...	1	...	...	...	1	...	1	5	3	8	2	1	3	3	1	4	1	2	3	1	...	1	...	...	...	...	...	...
South-West	3	1	4	1	1	2	2	1	3	5	...	5	1	...	1	5	5	10	6	2	8	5	2	7	4	1	5	1	...	1	1	...	1	2	...	2
West	9	10	19	7	9	16	10	15	25	13	13	26	9	6	15	6	4	10	11	8	19	1	...	1	5	5	10	4	5	9	5	2	7	3	3	6
North-West	11	17	28	8	12	20	15	15	30	8	16	24	9	10	19	9	7	16	5	8	13	1	1	2	3	5	8	14	16	30	15	19	34	12	21	33
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	3	2	5	...	...	...	..	...	...	.	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	66			39			79			78			22			31			37			44			18			41			74			69		
Resultant { Direction ...	N. 64° W.			N. 62° W.			N. 71° W.			N. 72° W.			N. 46° W.			S. 79° W.			N. 86° W.			S. 77° E.			S. 66° E.			N. 39° W.			N. 37° W.			N. 33° W.		
Mean diurnal velocity of wind in miles ...	122·6			167·1			192·0			227·1			227·5			201·0			170·4			182·7			183·8			120·4			113·6			93·3		
Average Resultant { Percentage ...	52			63			62			44			22			22			18			13			22			37			61			63		
Average Resultant { Direction ...	N. 64° W.			N. 69° W.			N. 78° W.			N. 73° W.			S. 89° W.			S. 30° W.			S. 13° E.			S. 41° W.			S. 57° E.			N. 46° W.			N. 49° W.			N. 58° W.		
10 Years.																																				
Average diurnal velocity of wind in miles ...	114·3			146 8			161·8			180·0			204·2			212·1			199·3			179·1			165·5			113·7			96·4			98·2		
10-11 Years.																																				

37.—BERHAMPORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	8	16	2	1	3	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	...	1	1	8	7	15	11	9	20	12	14	26
North-East	...	...	...	4	1	5	...	...	...	...	1	1	...	1	1	1	1	2	...	...	...	1	...	1	1	2	3	1	3	4	1	...	1	2	2	4
East	2	2	4	3	4	7	...	...	...	...	...	...	5	6	11	3	7	10	2	2	4	11	13	24	8	7	15	4	4	8	1	...	1	1	3	4
South-East	1	...	1	2	1	3	...	...	...	2	...	2	5	6	11	2	3	5	4	2	6	7	7	14	8	6	14	2	1	3	...	1	1	3	...	3
South	1	1	2	...	1	1	5	1	6	7	3	10	12	9	21	11	6	17	5	14	19	8	8	16	3	7	10	3	3	6	...	...	...	...	1	1
South-West	4	4	8	3	3	6	13	12	25	17	15	32	9	5	14	9	9	18	14	9	23	4	2	6	6	5	11	6	4	10	1	1	2	...	1	1
West	7	10	17	9	11	20	10	15	25	2	8	10	...	4	4	3	1	4	4	3	7	...	...	...	2	2	4	...	...	...	2	4	6	1	2	3
North-West	8	6	14	5	6	11	3	3	6	2	3	5	...	...	...	1	2	3	1	1	2	...	1	1	2	...	2	7	9	16	14	15	29	12	8	20
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	53			37			82			75			62			48			65			67			45			25			78			65		
Resultant Direction ...	N. 58° W.			N. 70° W.			S. 68° W.			S. 49° W.			S. 8° E.			S. 8° W.			S. 24° W.			S. 46° E.			S. 31° E.			N. 26° W.			N. 33° W.			N. 13° W.		
Mean diurnal velocity of wind in miles ...	44·4			63·7			89·8			145·4			160·3			110·5			110·9			115·2			88·4			66·3			59·3			48·8		
Average Resultant Percentage ...	49			41			43			26			36			49			53			45			38			19			51			61		
Average Resultant Direction ... (10 Years.)	N. 35° W.			N. 65° W.			S. 79° W.			S. 8° W.			S. 35° E.			S. 37° E.			S. 44° E.			S. 45° E.			S. 45° E.			N. 3° W.			N. 26° W.			N. 26° W.		
Average diurnal velocity of wind in miles ... (7-10 Years.)	40·2			53·0			69·8			116·6			139·5			130·9			124·3			100·9			88·6			48·0			39·3			36·3		

38.—BURDWAN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	10	18	1	3	4	3	2	5	1	...	1	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	10	10	20	14	15	29	18	15	33
North-East	2	...	2	7	4	11	1	1	2	...	...	...	1	...	1	...	...	...	...	...	...	3	1	4	1	2	3	2	5	7	5	2	7	1	2	3
East	...	...	...	4	2	6	...	...	...	...	1	1	3	2	5	2	3	5	2	2	4	9	6	15	7	7	14	5	3	8	...	...	...	2	...	2
South-East	...	1	1	...	1	1	...	...	...	...	1	1	5	6	11	7	10	17	5	9	14	7	13	20	7	8	15	3	4	7	...	...	...	1	...	1
South	1	1	2	...	1	1	10	1	11	15	11	26	19	17	36	13	12	25	12	11	23	11	9	20	7	7	14	4	3	7	...	...	...	...	1	1
South-West	2	1	3	1	...	1	5	3	8	9	2	11	2	1	3	4	...	7	7	2	9	1	2	3	2	1	3	2	...	5	...	...	...	...	...	...
West	3	6	9	5	10	15	9	19	28	3	10	13	1	4	5	3	2	5	4	2	6	...	...	...	2	1	3	...	...	...	2	2	4	1	1	2
North-West	13	11	24	8	7	15	3	5	8	2	5	7	...	1	1	...	2	2	...	2	2	...	...	...	2	1	3	5	4	9	9	11	20	8	8	16
Calm	2	1	3	2	...	2	...	...	...	...	...	...	...	...	...	1	1	2	1	2	3	...	...	...	1	3	4	...	2	2	...	...	...	...	4	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	66			41			62			62			72			65			59			72			48			33			83			73		
Resultant Direction ...	N. 39° W.			N. 31° W.			S. 83° W.			S. 40° W.			S. 7° E.			S. 11° E.			S.			S. 42° E.			S. 42° E.			N. 29° E.			N. 15° W.			N. 11° W.		
Mean diurnal velocity of wind in miles ...	37·4			56·5			67·3			127·2			174·8			127·8			94·3			93·1			75·4			61·1			65·1			52·4		
Average Resultant Percentage ...	41			48			49			50			55			61			52			54			42			36			65			68		
Average Resultant Direction ... (6 Years.)	N. 38° W.			N. 57° W.			S. 73° W.			S. 35° W.			S.			S. 15° E.			S. 17° E.			S. 41° E.			S. 23° E.			N. 18° E.			N. 13° W.			N. 25° W.		
Average diurnal velocity of wind in miles ... (6-7 Years.)	47·3			59·6			82·0			122·6			151·0			129·4			114·5			95·1			81·9			54·0			47·1			49·1		

39.—JESSORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	14	14	28	9	6	15	3	1	4	...	...	...	...	...	...	2	5	7	...	2	2	1	1	2	...	...	...	6	9	15	27	25	52	24	22	46
North-East	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	1	1
East	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	...	1	1	4	3	7	15	14	29	15	8	23	9	13	22	...	...	...	...	...	...
South-East	...	...	...	...	...	...	1	2	3	1	3	4	8	5	13	4	7	11	3	5	8	7	5	12	5	9	14	11	5	16	...	...	...	...	...	...
South	1	...	1	4	6	10	7	7	14	12	17	29	19	23	42	18	14	32	6	7	13	4	8	12	3	4	7	1	1	2	...	...	...	1	...	1
South-West	1	2	3	3	4	7	9	3	12	9	4	13	2	...	2	2	1	3	2	4	6	...	...	..	...	2	2	1	1	2	...	...	...	1	...	1
West	3	4	7	5	2	7	4	12	16	8	4	12	...	...	...	2	1	3	13	9	22	3	2	5	7	7	14	1	2	3	1	...	1	1	1	2
North-West	12	11	23	5	8	13	6	6	12	..	2	2	...	...	...	1	1	2	1	..	1	...	...	...	...	...	...	2	...	2	2	5	7	4	7	11
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	78			44			52			74			86			55			35			62			42			44			95			87		
Resultant { Direction ...	N. 32° W.			N. 66° W.			S. 69° W.			S. 27° W.			S. 14° E.			S. 5° E.			S. 34° W.			S. 60° E.			S. 44° E.			N. 86° E.			N. 6° W.			N. 11° W.		
Mean diurnal velocity of wind in miles ...	13·9			24·1			?			124·5			168·7			124·0			87·1			121·2			87·1			58·9			47·7			35·3		
Average Resultant { Percentage ...	50			41			42			55			65			70			70			62			65			26			54			67		
Average Resultant { Direction ... 10 Years.	N. 21° W.			N. 63° W.			S. 66° W.			S. 12° W.			S. 7° E.			S. 18° E.			S. 16° E.			S. 16° E.			S. 23° E.			N. 63° E.			N. 1° E.			N. 10° W.		
Average diurnal velocity of wind in miles ... 8-9 Years.	38·7			51·3			80·6			118·1			125·2			123·4			110·2			101·7			81·9			53·6			41·8			40·2		

40.—DACCA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	1	6	3	2	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	3	...	3	9	9	18	10	6	16
North-East	2	...	2	4	...	4	...	...	...	...	...	...	1	1	2	...	...	...	1	...	1	...	...	...	...	...	...	4	1	5	7	1	8	2	1	3
East	...	...	...	2	...	2	1	...	1	...	...	...	1	1	2	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	...	...	3	1	4	...	2	2	1	...	1	7	4	11	4	4	8	5	3	8	11	8	19	8	3	11	5	1	6	...	...	...	...	...	...
South	3	...	3	4	1	5	10	5	15	22	24	46	22	23	45	23	22	45	17	24	41	14	19	33	14	15	29	8	5	13	...	...	...	1	...	1
South-West	...	3	3	4	7	11	10	11	21	4	4	8	...	1	1	2	...	2	5	3	8	...	2	2	3	4	7	2	1	3	...	...	...	1	...	1
West	1	4	5	...	4	4	1	6	7	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...	...	1	1	2	2	7	9	1	5	6
North-West	5	10	15	4	5	9	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	4	4	7	3	10	3	10	13
Calm	15	13	28	4	8	12	5	4	9	...	...	...	...	...	...	1	4	5	2	1	3	3	1	4	3	7	10	8	18	26	5	10	15	13	9	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	34			19			57			88			86			87			83			80			65			16			54			47		
Resultant { Direction ...	N. 52° W.			S. 82° W.			S. 42° W.			S. 5° W.			S. 11° E.			S. 5° E.			S.			S. 16° E.			S. 3° E.			S. 5° E.			N. 19° W.			N. 28° W.		
Mean diurnal velocity of wind in miles ...	42·0			57·5			99·7			185·1			206·3			182·0			161·0			167·7			110·8			60·4			58·2			48·3		
Average Resultant { Percentage ...	34			36			54			57			60			74			80			70			57			4			38			45		
Average Resultant { Direction ... 10 Years.	N. 50° W.			S. 79° W.			S. 22° W.			S. 8° E.			S. 21° E.			S. 19° E.			S. 21° E.			S. 16° E.			S. 78° E.			N. 74° E.			N. 17° W.			N. 34° W.		
Average diurnal velocity of wind in miles ... 11 Years.	51·9			67·0			112·4			158·0			157·1			185·6			189·7			150·8			116·3			59·1			46·2			48·8		

41.—CHITTAGONG (*up to June 2 observations, and the rest 4 observations daily*).

	January.			February.			March.			April.			May.			June.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	14	...	14	9	...	9	1	...	1	...	...	...	1	...	1	...	...	...
North-East	7	2	9	11	1	12	2	2	4	...	...	...	...	1	1	...	...	...
East	...	...	...	...	...	...	1	...	1	1	...	1	3	2	5	2	1	3
South-East	...	...	...	...	...	...	3	2	5	10	1	11	11	6	17	12	11	23
South	...	...	...	...	...	...	11	4	15	11	6	17	10	11	21	9	6	15
South-West	...	10	10	...	15	15	4	15	19	6	19	25	3	9	12	2	8	10
West	...	12	12	2	12	14	1	6	7	...	4	4	...	1	1	...	1	1
North-West	2	2	4	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
Calm	8	4	12	4	...	4	8	1	9	2	...	2	3	1	4	5	3	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	37			35			52			74			66			67		
Resultant { Direction ...	N. 40° W.			N. 65° W.			S. 25° W.			S. 17° W.			S. 12° E.			S. 16° E.		
Mean diurnal velocity of wind in miles ...	96·7			125·3			129·7			151·3			163·5			131·4		
Average Resultant { Percentage ...	51			32			21			34			39			54		
Average Resultant { Direction ... (10 Years.)	N. 26° W.			N. 40° W.			S. 60° W.			S. 13° W.			S. 7° W.			S. 30° E.		
Average diurnal velocity of wind in miles ... (10-11 Years.)	110·6			123·8			150·7			179·8			165·6			174·4		

	July.					August.					September.					October.					November.					December.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	1	5	6	1	1	...	2	4	...	2	...	5	7	7	5	...	10	22	14	10	5	13	42	20	9	2	13	44
North-East	...	3	...	1	4		1	...	6	7	4	5	...	8	17	4	13	2	2	21	4	14	...	1	19	5	20	2	2	29
East	2	4	...	3	9	5	6	1	5	17	6	8	1	3	18	2	6	...	1	9	...	4	...	...	4	...	1	...	1	2
South-East	17	14	4	10	45	16	16	9	10	51	12	10	2	5	29	3	3	2	2	10	...	...	...	...	...	...	...	...	1	1
South	6	7	13	7	33	5	5	11	4	25	3	3	6	2	14	4	1	4	3	12	...	...	...	...	...	...	...	1	...	1
South-West	2	2	10	2	16	2	...	7	1	10	2	...	11	2	15	2	1	4	2	9	...	...	1	...	1	...	...	3	...	3
West	2	1	2	2	7	...	...	3	1	4	1	2	8	2	13	2	...	12	4	18	1	...	11	5	17	...	...	12	5	17
North-West	2	...	1	1	4	...	...	...	...	...	2	...	1	1	4	7	2	7	7	23	11	2	13	11	37	6	1	11	9	27
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	55					64					29					24					71					66				
Resultant { Direction ...	S. 19° E.					S. 38° E.					S. 46° E.					N. 19° W.					N. 18° W.					N. 11° W.				
Mean diurnal velocity of wind in miles ...	133·1					142·1					85·7					61·1					53·0					43·5				
Average Resultant { Percentage ...	63					51					32					13					51					60				
Average Resultant { Direction ... (10 Years.)	S. 42° E.					S. 31° E.					S. 27° E.					N. 19° W.					N. 19° W.					N. 24° W.				
Average diurnal velocity of wind in miles ... (10-11 Years.)	175·8					149·4					111·6					80·0					86·7					92·0				

42.—DEMAGREE (*2 observations daily*).

	January.			February.			March.			April.			May.			June.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	2	7	7	...	7	4	...	4	4	...	4	3	...	3	2	1	3
North-East	1	...	1	2	...	2	1	...	1	...	...	...	...	1	1	3	...	3
East	1	...	1	1	...	1	2	...	2	...	...	...	...	...	...	1	...	1
South-East	5	1	6	2	2	4	5	2	7	6	4	10	13	5	18	6	4	10
South	1	4	5	2	6	8	5	6	11	5	10	15	4	9	13	5	10	15
South-West	1	8	9	2	3	5	1	4	5	4	5	9	3	5	8	4	4	8
West	...	6	6	1	6	7	2	7	9	...	3	3	...	1	1	...	1	1
North-West	13	3	16	7	9	16	8	8	16	3	5	8	2	8	10	2	4	6
Calm	4	7	11	4	2	6	3	4	7	8	3	11	6	2	8	7	6	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	29			31			27			34			33			31		
Resultant { Direction ...	N. 79° W.			N. 72° W.			S. 78° W.			S. 23° W.			S. 1° W.			S. 2° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...		
Average Resultant { Percentage ...	...			...			...			13			12			25		
Average Resultant { Direction ... 3 Years.	...			...			...			S. 69° W.			S. 37° W.			S. 9° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...		

	July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	...	1	4	...	4	1	...	1	5	...	5	6	3	9	4	2	6
North-East	1	...	1	...	...	...	2	...	2	3	1	4	5	1	6	1	2	3
East	...	...	...	...	...	...	...	1	1	...	...	...	2	1	3	1	...	1
South-East	7	11	18	7	11	18	3	7	10	3	5	8	...	...	...	2	...	2
South	5	7	12	4	6	10	3	4	7	3	3	6	1	...	1	3	3	6
South-West	3	3	6	4	8	12	7	4	11	5	3	8	3	3	6	4	4	8
West	1	2	3	...	...	...	2	3	5	3	7	10	1	11	12	4	8	12
North-West	7	3	10	5	...	5	5	3	8	5	9	14	8	8	16	8	8	16
Calm	6	5	11	7	6	13	7	8	15	4	3	7	4	3	7	4	4	8
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	33			38			27			28			47			41		
Resultant { Direction ...	S. 2° W.			S. 2° E.			S. 33° W.			N. 89° W.			N. 46° W.			N. 75° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...		
Average Resultant { Percentage ...	32			22			9			...			...			...		
Average Resultant { Direction ... 3 Years.	S. 25° E.			S. 20° E.			S. 21° W.			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...		

43.—CALCUTTA (ALIPORE) (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	10	8	11	12	41	1	4	6	4	15	1	2	4	2	9	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
North-East	3	9	2	1	15	5	3	4	2	14	3	6	1	1	11	...	...	...	...	...	...	...	1	...	1	...	...	1	...	1
East	...	...	...	...	...	2	6	2	2	12	...	2	1	...	3	...	...	...	...	...	3	1	...	1	5	1	...	1	2	4
South-East	1	1	...	...	2	3	3	1	2	9	...	1	1	1	3	...	...	1	...	1	2	3	3	5	13	12	7	4	9	32
South	...	...	...	...	...	...	2	...	...	2	6	...	5	9	20	6	3	4	13	26	20	10	14	18	62	14	15	18	17	64
South-West	3	4	3	3	13	4	1	2	6	13	12	11	4	9	36	23	18	17	16	74	6	17	13	7	43	3	8	4	2	17
West	5	5	8	9	27	7	5	7	6	25	3	6	6	6	21	1	7	4	1	13	...	...	...	...	...	...	...	1	...	1
North-West	8	3	7	6	24	6	4	6	6	22	6	3	9	3	21	...	2	4	...	6	...	...	...	...	...	...	...	...	...	...
Calm	1	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	57					28					41					85					82					82				
Resultant { Direction ...	N. 35° W.					N. 43° W.					S. 72° W.					S. 43° W.					S. 9° W.					S. 8° E.				
Mean diurnal velocity of wind in miles ...	70·6					100·6					130·4					209·2					218·5					154·4				
Average Resultant { Percentage ...	38					23					49					73					66					59				
Average Resultant { Direction ... 15 Years.	N. 38° W.					S. 81° W.					S. 32° W.					S. 3° W.					S. 11° E.					S. 4° E.				
Average diurnal velocity of wind in miles ... 3·5 Years.	89·2					111·9					139·0					188·9					189·4					163·9				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	6 hours.	10 hours.	16 hours	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	2	1	...	3	12	8	9	8	37	17	16	15	15	63	17	19	16	15	67
North-East	...	1	1	1	3	1	1	1	...	3	3	2	1	2	8	1	7	2	2	12	2	7	3	2	14	3	5	5	6	19
East	1	2	2	1	6	4	5	3	2	14	5	4	6	6	21	2	4	5	2	13	1	...	1	1	3	1	...	...	...	1
South-East	7	6	5	4	22	5	7	6	7	25	4	6	5	4	19	4	6	3	4	17	...	...	...	...	...	...	...	1	1	2
South	14	10	14	18	56	17	13	16	17	63	8	4	9	9	30	7	3	2	6	18	...	...	...	...	...	2	1	...	1	4
South-West	8	11	7	6	32	4	5	5	5	19	5	8	4	6	23	3	2	6	3	14	...	...	1	1	2	...	...	1	...	1
West	1	1	2	1	5	...	...	...	...	...	2	2	3	3	10	...	...	1	2	3	3	2	2	2	9	2	2	1	1	6
North-West	...	...	...	...	...	...	...	...	...	...	3	2	1	...	6	2	1	3	4	10	7	5	8	9	29	6	3	7	7	23
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	74					76					40					14					78					73				
Resultant { Direction ...	S. 2° W.					S. 12° E.					S. 12° E.					N. 48° E.					N. 11° W.					N. 5° W.				
Mean diurnal velocity of wind in miles ...	139·1					124·9					115·0					98·7					98·9					72·4				
Average Resultant { Percentage ...	65					57					43					11					58					60				
Average Resultant { Direction ... 15 Years.	S. 11° E.					S. 17° E.					S. 27° E.					N. 48° W.					N. 17° W.					N. 26° W.				
Average diurnal velocity of wind in miles ... 3·5 Years.	156·4					141·6					125·6					93·6					69·4					88·0				

44.—SAUGOR ISLAND (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	7	11	11	4	33	2	5	1	2	10	2	7	2	...	11
North-East	6	8	1	6	21	5	2	1	1	9	2	2	1	1	6
East	1	1	...	1	3	1	...	...	...	1	...	...	1	1	2
South-East	...	...	...	1	1	1	1	2	3	7	...	1	1	4	6
South	3	1	5	11	20	3	1	11	13	28	4	2	21	18	45
South-West	4	2	9	2	17	7	5	8	9	29	19	14	4	6	43
West	2	1	...	3	6	5	5	3	...	13	3	3	1	...	7
North-West	7	7	5	1	20	3	9	2	...	14	1	2	...	...	3
Calm	1	...	...	2	3	1	...	...	...	1	...	...	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	26					37					55				
Resultant { Direction ..	N. 25° W.					S. 49° W.					S. 25° W.				
Mean diurnal velocity of wind in miles ...	121·2					171·7					255·0				
Average Resultant { Percentage ...	20					22					61				
Average Resultant { Direction ... 10 Years.	N. 7° E.					S. 68° W.					S. 41° W.				
Average diurnal velocity of wind in miles ... 8-10 Years.	135·9					181·6					256·8				

	APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	2	1	1	2	6	2	1	...	...	3
South-East	...	...	3	2	5	4	3	5	4	16	1	4	5	6	16
South	10	11	22	17	60	16	19	21	15	71	17	11	18	16	62
South-West	20	16	5	11	52	9	8	4	9	30	8	11	5	6	30
West	...	2	...	...	2	...	...	...	...	...	2	2	2	2	8
North-West	...	1	...	...	1	...	...	...	1	1	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	88					83					79				
Resultant { Direction ...	S. 20° W.					S. 3° W.					S. 9° W.				
Mean diurnal velocity of wind in miles ...	384·3					381·5					330·7				
Average Resultant { Percentage ...	75					74					68				
Average Resultant { Direction ... 10 Years.	S. 25° W.					S. 17° W.					S. 21° W.				
Average diurnal velocity of wind in miles ... 8-10 Years.	367·8					343·3					325·7				

	JULY.					AUGUST.					SEPTEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	1	...	...	1	3	2	3	1	9
North-East	1	1	1	...	3	2	1	...	...	3	2	4	2	2	10
East	...	...	...	...	...	...	3	4	5	12	3	5	3	5	16
South-East	1	3	3	2	9	5	7	9	6	27	5	4	9	6	24
South	6	7	12	11	36	12	8	11	12	43	3	3	6	9	21
South-West	19	15	12	13	59	11	7	5	7	30	7	5	4	3	19
West	3	4	3	4	14	1	3	2	1	7	1	2	3	3	9
North-West	1	1	...	...	2	...	1	...	...	1	3	3	...	...	6
Calm	...	...	...	1	1	...	...	...	...	...	3	2	...	1	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	76					64					28				
Resultant { Direction ...	S. 31° W.					S. 3° E.					S. 23° E.				
Mean diurnal velocity of wind in miles ...	329·9					287·2					217·0				
Average Resultant { Percentage ...	61					51					53				
Average Resultant { Direction ... 10 Years.	S. 29° W.					S. 27° W.					S. 8° W.				
Average diurnal velocity of wind in miles ... 8-10 Years.	310·6					259·5					222·7				

	OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	10	11	12	6	39	13	15	22	13	63	22	20	23	16	81
North-East	7	5	3	6	21	12	9	1	11	33	6	6	3	7	22
East	3	4	2	3	12	2	...	...	3	5	...	...	...	1	1
South-East	1	2	5	5	13	1	...	1	...	2	...	...	...	...	...
South	4	3	4	5	16	...	...	1	1	2	...	...	1	3	4
South-West	3	1	2	1	7	...	...	...	...	...	1	...	3	1	5
West	1	2	2	1	6	...	...	1	...	1	...	1	...	...	1
North-West	2	2	1	2	7	2	6	4	2	14	1	4	1	3	9
Calm	...	1	...	2	3	...	...	...	...	...	1	...	...	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28					79					77				
Resultant { Direction ...	N. 35° E.					N. 11° E.					N. 3° E.				
Mean diurnal velocity of wind in miles ...	161·7					168·3					153·3				
Average Resultant { Percentage ...	15					53					55				
Average Resultant { Direction ... 10 Years.	N. 11° E.					N					N. 11° E.				
Average diurnal velocity of wind in miles ... 8-10 Years.	139·4					129·8					138·1				

45.—CUTTACK (*up to March 2 observations, and the rest 4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	..	4	6	...	10	..	1	2	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	5
North-East	...	5	6	...	11	...	7	6	...	13	...	8	...	...	8	...	...	...	...	...	...	1	1	...	2	1	...	...	1	2
East	...	2	1	...	3	..	2	2	...	4	...	2	4	...	6	...	...	1	...	1	1	1	1	1	4	...	...	2	...	2
South-East	...	1	1	...	2	...	3	1	...	4	...	...	3	...	3	1	...	1	1	3	3	4	7	5	19	2	1	1	2	6
South	...	1	3	...	4	..	3	7	...	10	...	7	12	...	19	10	10	14	13	47	9	6	10	7	32	5	3	5	5	18
South-West	..	3	...	...	3	..	4	2	...	6	...	6	5	...	11	9	10	3	7	29	17	16	8	15	56	12	11	9	11	43
West	...	5	1	...	6	...	3	4	...	7	...	3	1	...	4	...	...	...	...	...	...	3	3	2	8	5	9	9	6	29
North-West	...	1	1	...	2	...	3	3	...	6	...	2	3	...	5	...	...	2	...	2	1	...	1	1	3	3	4	2	3	12
Calm	...	9	12	...	21	...	2	1	...	3	...	3	3	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	19					1					32					86					70					60				
Resultant { Direction ...	N. 13° E.					S. 40° E.					S. 4° W.					S. 15° W.					S. 21° W.					S. 33° W.				
Mean diurnal velocity of wind in miles ...	32·0					52·2					77·2					155·9					141·6					87·9				
Average Resultant { Percentage ...	9					14					44					60					65					57				
Average Resultant { Direction ... 10 Years.	N. 64° E.					S. 9° W.					S. 19° W.					S. 16° W.					S. 5° W.					S. 28° W.				
Average diurnal velocity of wind in miles ... 8-9 Years.	41·4					57·5					89·4					131·1					130·2					111·3				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	..	..	..	...	...	1	...	1	2	2	2	2	3	9	2	5	4	2	13	...	3	...	1	4	2	3	4	2	11
North-East	1	1	1	1	4	4	2	4	2	12	2	4	5	1	12	14	12	13	15	54	24	24	25	24	97	24	23	23	24	94
East	2	2	2	2	8	1	2	3	3	9	...	2	...	1	3	1	2	3	1	7	3	1	3	3	10	3	4	3	3	13
South-East	1	2	4	1	8	7	7	5	7	26	7	4	5	6	22	2	2	3	2	9	...	...	...	...	...	...	...	...	...	...
South	4	3	3	5	15	8	8	7	8	31	9	6	8	8	31	5	3	3	4	15	...	...	...	...	...	...	...	...	...	...
South-West	16	16	13	16	61	11	10	11	10	42	6	7	7	5	25	4	3	2	3	12	...	1	...	...	1	...	...	...	...	...
West	5	6	5	3	19	...	1	...	...	1	3	3	3	4	13	2	2	1	3	8	1	...	...	1	2	...	...	...	...	...
North-West	1	1	3	2	7	...	...	1	...	1	1	2	...	2	5	1	2	2	1	6	2	1	2	1	6	2	1	1	2	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage...	62					66					37					32					87					90				
Resultant { Direction ...	S. 42° W.					S. 33° E.					S. 9° W.					N. 50° E.					N. 43° E.					N. 43° E.				
Mean diurnal velocity of wind in miles ...	64·5					60·0					55·4					40·0					41·0					29 8				
Average Resultant { Percentage ...	55					46					21					26					44					31				
Average Resultant { Direction ... 10 Years.	S. 42° W.					S. 48° W.					S. 7° W.					N. 30° E.					N. 17° W.					N. 5° E.				
Average diurnal velocity of wind in miles ... 8-9 Years.	89·7					72·4					63·2					50·6					41·0					36·0				

46.—FALSE POINT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	6	...	6	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
North-East	8	6	14	3	...	3	4	1	5	...	...	...	...	...	...	...	...	...
East	1	11	12	2	4	6	4	5	9	...	...	...	1	2	3	1	...	1
South-East	...	6	6	1	12	13	1	3	4	1	3	4	4	5	9	6	4	10
South	...	6	6	2	9	11	5	14	19	6	14	20	11	11	22	4	10	14
South-West	3	1	4	7	3	10	11	8	19	19	13	32	12	12	24	12	9	21
West	1	...	1	7	...	7	6	...	6	3	...	3	1	...	1	6	2	8
North-West	3	...	3	1	...	1	...	...	...	...	...	...	1	1	2	...	1	1
Calm	9	1	10	5	...	5	...	...	...	...	...	...	1	...	1	1	3	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	34			44			52			83			73			65		
Resultant { Direction ...	N. 76° E.			S. 6° E.			S. 7° W.			S. 27° W.			S. 13° W.			S. 24° W.		
Mean diurnal velocity of wind in miles ...	109·8			118·1			173·4			237·6			250·3			212·5		
Average Resultant { Percentage ...	21			12			61			81			73			65		
Average Resultant { Direction ... (10 Years.)	N. 45° E.			S. 27° W.			S. 46° W.			S. 44° W.			S. 36° W.			S. 49° W.		
Average diurnal velocity of wind in miles ... (3 Years.)	?			?			?			?			?			?		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	10 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	4	2	6	10	8	18	13	9	22	19	5	24
North-East	1	...	1	2	...	2	1	1	2	3	6	9	12	15	27	4	12	16
East	2	1	3	...	2	2	4	6	10	8	5	13	3	...	3	...	12	12
South-East	3	5	8	4	4	8	3	4	7	2	4	6	...	...	...	...	1	1
South	3	11	14	2	7	9	4	7	11	1	6	7	...	...	...	...	...	...
South-West	17	13	30	10	12	22	6	3	9	2	...	2	...	...	...	...	...	...
West	5	...	5	5	2	7	4	3	7	1	1	2	2	...	2	2	...	2
North-West	...	...	...	2	...	2	3	2	5	4	1	5	3	3	6	4	1	5
Calm	...	1	1	4	1	5	1	...	1	...	...	...	...	...	...	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	70			55			20			36			80			68		
Resultant { Direction ...	S. 23° W.			S. 29° W.			S. 3° W.			N. 48° E.			N. 19° E.			N. 26° E.		
Mean diurnal velocity of wind in miles ...	262·8			232·0			200·6			158·9			157·4			183·5		
Average Resultant { Percentage ...	66			53			39			26			53			52		
Average Resultant { Direction ... (10 Years.)	S. 63° W.			S. 63° W.			S. 32° W.			N. 40° E.			N. 20° E.			N. 30° E.		
Average diurnal velocity of wind in miles ... (3 Years.)	?			?			?			?			137·5			156·1		

47.—SAMBALPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hour	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total	10 hours	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	...	2	...	...	...	2	2	4	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	5	2	7	3	1	4	1	2	3
North-East	5	1	6	3	4	7	3	...	3	4	1	5	3	1	4	...	3	3	3	2	5	6	4	10	8	2	10	11	7	18	13	10	23	11	11	22
East	2	...	2	2	...	2	1	1	2	2	...	2	2	1	3	4	3	7	...	1	1	4	3	7	1	...	1	...	...	...	2	...	2	...	...	...
South-East	...	...	...	...	...	...	1	...	1	2	1	3	1	2	3	3	1	4	2	3	5	4	3	7	3	4	7	6	2	8	...	...	...	...	...	...
South	...	...	...	...	1	1	1	...	1	...	1	1	2	3	5	...	2	2	2	2	4	2	2	4	...	...	...	...	1	1	...	...	...	...	...	...
South-West	3	1	4	13	7	20	11	11	22	8	5	13	9	7	16	14	7	21	20	15	35	10	11	21	6	7	13	2	1	3	...	...	...	...	...	...
West	...	1	1	...	1	1	1	2	3	2	3	5	...	5	5	...	2	2	...	2	2	1	2	3	2	...	2	...	1	1	1	2	3	...	...	...
North-West	1	1	2	2	4	6	5	11	16	9	11	20	9	5	14	3	5	8	4	5	9	4	5	9	9	6	15	4	9	13	9	13	22	15	9	24
Calm	18	27	45	8	11	19	6	4	10	3	8	11	4	7	11	5	7	12	...	1	1	...	1	1	1	11	12	3	8	11	2	4	6	4	9	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	8			25			40			35			30			25			54			19			16			34			60			57		
Resultant Direction ...	N. 12° E.			S. 64° W.			W.			N. 75° W.			S. 76° W.			S. 44° W.			S. 48° W.			S. 27° W.			N. 68° W.			N. 17° E.			N.			N. 2° W.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			33·2			21·4			54·0			89·6			56·6			58·0			35·5			23·1		
Average Resultant Percentage ...	37			17			30			40			40			42			35			45			19			30			52			55		
Average Resultant Direction ... 8 Years.	N. 49° W.			N. 38° W.			N. 88° W.			S. 84° W.			S. 58° W.			S. 61° W.			S. 50° W.			S. 59° W.			S. 30° W.			N. 4° W.			N. 15° W.			N. 24° W.		
Average diurnal velocity of wind in miles ... 3-5 Years.	45·4			50·8			55·5			74·0			68·2			74·1			83·5			81·3			60·6			47·7			30·4			31·8		

48.—RAIPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	4	7	3	1	4	3	2	5	2	1	3	1	4	5	3	2	5	...	1	1	2	...	2	6	8	14	8	8	16	2	...	2	7	5	12
North-East	4	3	7	2	...	2	6	1	7	6	3	9	2	5	7	1	...	1	...	...	...	...	1	1	...	...	...	5	4	9	18	17	35	12	13	25
East	3	2	5	5	1	6	2	...	2	1	...	1	3	1	4	...	...	...	...	...	...	...	...	...	2	3	5	2	1	3	4	5	9	5	2	7
South-East	...	...	...	4	...	4	...	...	...	...	...	...	3	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	1	1	2	...	...	...	2	...	2	2	2	...	1	1	4	4	8	4	4	8	2	...	2	4	1	5	...	...	...	2	...	2
South-West	2	...	2	2	5	7	3	1	4	2	4	6	2	3	5	3	6	9	7	5	12	4	2	6	3	1	4	...	1	1	...	...	...	1	...	1
West	3	1	4	5	6	11	5	14	19	5	9	14	15	6	21	14	14	28	13	12	25	15	11	26	9	12	21	...	...	...	...	...	...	1	4	5
North-West	2	3	5	...	1	1	2	6	8	2	4	6	1	...	1	5	2	7	2	1	3	...	...	...	1	...	1	2	...	2	...	...	...	1	3	4
Calm	14	18	32	6	13	19	10	7	17	10	9	19	4	8	12	4	5	9	5	8	13	6	13	19	5	6	11	10	16	26	6	8	14	3	4	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	23			13			39			28			21			65			61			50			36			31			72			56		
Resultant Direction ...	N. 4° E.			S. 60° W.			N. 58° W.			N. 64° W.			N. 83° W.			N. 85° W.			S. 69° W.			S. 72° W.			N. 63° W.			N. 22° E.			N. 52° E.			N. 29° E.		
Mean diurnal velocity of wind in miles ...	76·2			112·6			137·9			140·0			178·2			210·3			190·5			202·7			158·8			111·9			94·3			?		
Average Resultant Percentage ...	18			8			12			28			34			66			78			65			29			37			53			50		
Average Resultant Direction ... 10 Years.	N. 13° E.			N. 6° W.			N. 89° W			S. 83° W.			N. 81° W.			S. 69° W.			S. 66° W			S. 74° W.			S. 52° W.			N. 34° E.			N. 28° E.			N. 40° E.		
Average diurnal velocity of wind in miles ... 8-10 Years.	50·8			75·7			95·6			114·1			149·6			170·3			174·3			147·7			118·4			75·3			62·2			52·2		

49.—NAGPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	2	5	2	1	3	5	2	7	7	6	13	5	6	11	7	5	12	1	2	3	1	1	2	5	7	12	7	10	17	4	5	9	...	3	3
North-East	9	2	11	4	...	4	6	1	7	9	2	11	3	2	5	...	1	1	...	...	...	...	...	...	2	1	3	7	12	19	16	16	32	13	5	18
East	2	7	9	6	2	8	5	1	6	4	2	6	1	3	4	...	1	1	...	...	...	...	1	1	2	2	4	5	1	6	2	...	2	4	6	10
South-East	...	1	1	2	1	3	4	...	4	2	...	2	4	...	4	...	1	1	...	1	1	...	...	...	...	...	...	..	1	1	...	...	...	1	2	3
South	1	1	2	2	2	4	1	1	2	...	...	...	1	2	3	1	2	3	1	3	4	...	1	1	..	1	1	..	1	1	...	...	...	1	...	1
South-West	...	...	...	5	4	9	1	1	2	1	2	3	5	3	8	3	5	8	4	4	8	5	6	11	3	6	9	1	...	1	.	...	...	.	...	...
West	...	...	...	...	6	6	...	9	9	2	8	10	4	4	8	9	9	18	13	12	25	12	10	22	4	7	11	..	1	1	...	...	...	...	...	...
North-West	...	1	1	...	2	2	3	3	6	1	6	7	5	2	7	8	3	11	7	6	13	8	9	17	14	6	20	1	...	1	1	...	...	...	1	1
Calm	16	17	33	7	10	17	6	13	19	4	4	8	3	9	12	2	3	5	5	3	8	5	3	8	...	...	...	10	5	15	8	9	17	12	14	26
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	32			10			16			37			19			52			63			66			55			54			67			44		
Resultant { Direction ...	N. 57° E.			S. 9° W.			N. 5° W.			N. 5° W.			N. 46° W.			N. 69° W.			N. 87° W.			N. 83° W.			N. 51° W.			N. 32° E.			N. 38° E.			N. 61° E.		
Mean diurnal velocity of wind in miles ...	47·1			65·4			73·9			98·6			112·7			148·4			110·4			122·0			123·8			69·0			74·7			56·0		
Average Resultant { Percentage ...	31			18			2			19			37			51			68			64			35			55			61			53		
Average Resultant { Direction ... 10 Years.	N. 77° E.			N. 58° E.			S. 46° W.			N. 71° W.			N. 49° W.			N. 75° W.			N. 89° W.			N. 75° W.			N. 51° W.			N 36° E.			N. 63° E.			N. 70° E.		
Average diurnal velocity of wind in miles ... 9-11 Years.	66·3			84·0			94·2			119·1			142·0			158·5			163·6			130·4			107·1			82·7			66·9			59·3		

50.—SEONI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
North-East	10	9	19	7	2	9	14	5	19	15	2	17	10	5	15	3	5	8	...	...	...	3	3	6	6	6	12	10	9	19	22	22	44	13	13	26
East	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	1	1	1	1	2	8	5	13	4	4	8	6	6	12
South-East	7	7	14	...	...	...	2	1	3	3	1	4	1	1	2	...	...	...	2	2	4	...	...	...	...	1	1	2	3	5	1	1	2	2	1	3
South	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	7	6	13	16	19	35	6	13	19	4	6	10	7	12	19	17	17	34	15	18	33	12	13	25	7	9	16	3	2	5	...	...	...	3	5	8
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West	4	9	13	4	6	10	9	12	21	7	19	26	12	13	25	10	8	18	14	11	25	16	14	30	16	13	29	8	11	19	3	3	6	4	5	9
Calm	3	...	3	1	...	1	...	...	...	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	10			48			29			38			36			53			63			56			45			40			79			43		
Resultant { Direction ...	N. 54° E.			S. 65° W.			N. 45° W.			N. 27° W.			N. 53° W.			S. 80° W.			S. 77° W.			N. 77° W.			N. 51° W.			N. 32° E.			N. 44° E.			N. 51° E.		
Mean diurnal velocity of wind in miles ...	77·7			79·8			74·7			78·5			95·4			102·9			81·6			88·0			81·2			92·0			84·1			79·1		
Average Resultant { Percentage ...	12			13			14			27			34			44			45			48			28			53			52			39		
Average Resultant { Direction ... 10 Years.	N. 87° E.			N. 15° W.			N. 69° W.			N. 70° W.			N. 59° W.			S. 80° W.			S. 81° W.			W.			N. 60° W.			N. 26° E.			N. 54° E.			N. 43° E.		
Average diurnal velocity of wind in miles ... 10 Years.	63·8			66·0			74·1			81·8			95·5			124·6			123·5			105·2			88·8			86·8			71·4			70·2		

51.—JUBBULPORE (*2 observations daily*).

	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	9 hours.	16 hours.	Total.
North	3	11	14	1	12	13	3	7	10	5	5	10	1	2	3	2	8	10	1	2	3	1	4	5	7	7	14	4	4	8	3	4	7	3	4	7
North-East	3	8	11	6	4	10	5	4	9	4	4	8	5	...	5	...	1	1	...	1	1	1	1	2	1	4	5	3	14	17	8	6	14	4	10	14
East	2	1	3	2	1	3	6	.	6	3	1	4	3	4	7	2	1	3	...	1	1	...	1	1	1	1	2	4	8	12	6	12	18	3	7	10
South-East	...	...	...	4	1	5	...	...	...	1	...	1	2	4	6	...	2	2	...	...	...	...	1	1	2	2	4	2	...	2	..	3	3	4	...	4
South	14	2	16	5	...	5	4	...	4	1	...	1	3	1	4	...	3	3	..	...	...	...	...	...	4	4	8	6	2	8	7	...	7	7	2	9
South-West	3	...	3	3	...	3	...	..	...	2	2	4	3	1	4	5	3	8	4	1	5	2	4	6	1	...	1	1	1	2	1	...	1	...	...	...
West	...	1	1	1	2	3	3	7	10	3	6	9	5	4	9	9	5	14	9	8	17	13	11	24	3	4	7	6	...	6	...	3	3	3	2	5
North-West	...	8	8	3	6	9	4	8	12	10	10	20	8	13	21	11	5	16	12	13	25	13	9	22	11	6	17	4	1	5	1	...	1	...	3	3
Calm	6	...	6	3	2	5	1	...	1	1	2	3	1	2	3	1	2	3	5	5	10	1	...	1	...	2	2	1	1	2	4	2	6	7	3	10
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	15			28			42			49			25			47			66			71			36			31			45			28		
Resultant { Direction ...	N. 12° E.			N. 8° E.			N. 16° W.			N. 32° W.			N. 49° W.			N. 65° W.			N. 64° W.			N. 67° W.			N. 32° W.			N. 49° E.			N. 73° E.			N. 65° E.		
Mean diurnal velocity of wind in miles ...	56·2			68·7			81·2			72·4			109·2			125·1			87·7			107·7			104·3			55·9			49·4			43·9		
Average Resultant { Percentage ...	22			19			23			27			43			58			67			66			38			19			24			23		
Average Resultant { Direction ... 10 Years.	N. 4° W.			N. 23° W.			N. 89° W.			N. 78° W.			N. 69° W.			W.			S. 88° W.			S. 87° W.			N. 78° W.			N. 9° W.			N. 35° E.			N. 24° E.		
Average diurnal velocity of wind in miles ... 10-11 Years.	61·5			67·6			79·8			94·1			119·0			141·5			126·8			123·1			90·2			56·5			49·0			50·4		

52.—SAUGOR (*2 observations daily*).

	January.			February.			March.			April.			May.			June.			July.			August.			September.			October.			November.			December.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	3	11	7	7	14	2	6	8	4	8	12	1	...	1	...	1	1	...	1	1	2	...	2	2	2	4	1	2	3	6	7	13	5	12	17
North-East	10	12	22	8	6	14	9	6	15	2	2	4	...	...	...	...	...	...	...	...	...	1	2	3	3	1	4	2	1	3	9	4	13	8	7	15
East	...	2	2	...	1	1	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	1	1	2	3	5	5	2	7
South-East	5	2	7	2	3	5	...	...	...	...	...	...	...	...	...	..	1	1	2	...	2	...	...	...	1	2	3	1	...	1	1	...	1	3	1	4
South	...	3	3	2	2	4	...	...	...	1	1	2	2	9	11	4	4	8	2	4	6	...	4	4	2	...	2	...	1	1	...	...	...	1	1	2
South-West	4	3	7	3	3	6	...	...	...	3	2	5	24	14	38	17	19	36	17	18	35	20	16	36	3	3	6	5	1	6	1	...	1	1	1	2
West	1	1	2	1	4	5	4	4	8	1	5	6	2	7	9	9	4	13	9	6	15	5	9	14	8	8	16	5	11	16	1	1	2	1	2	3
North-West	3	5	8	5	2	7	16	15	31	18	12	30	2	1	3	...	1	1	1	1	2	3	...	3	11	13	24	15	14	29	8	14	22	2	4	6
Calm	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	2	2	1	3	5	1	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	35			30			72			69			83			84			79			74			60			67			61			45		
Resultant { Direction ...	N. 27° E.			N. 1° E.			N. 25° W.			N. 42° W.			S. 47° W.			S. 50° W.			S. 52° W.			S. 59° W.			N. 64° W.			N. 62° W.			N. 5° W.			N. 25° E.		
Mean diurnal velocity of wind in miles ...	59·7			51·3			64·9			74·4			80·6			77·9			84·8			64·3			60·0			59·4			40·3			51·9		
Average Resultant { Percentage ...	22			26			27			45			58			65			72			67			43			48			45			38		
Average Resultant { Direction ... 8-10 Years.	N. 23° E.			N.			N. 61° W.			N. 72° W.			W.			S. 82° W.			S. 69° W.			S. 73° W.			N. 81° W.			N. 26° W.			N. 19° E.			N. 45° E.		
Average diurnal velocity of wind in miles ... 9-10 Years.	58·1			65·5			66·5			85·7			97·1			124·5			115·1			90·8			68·9			56·5			43·0			50·2		

53.—PACHMARHI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	5	7	1	7	8	7	6	13	7	4	11	6	6	12	2	1	3	1	3	4	1	2	3	4	3	7	1	7	8	4	11	15	4	10	14
North-East	2	5	7	3	2	5	5	1	6	3	1	4	4	3	7	...	1	1	...	...	...	...	...	...	2	3	5	8	9	17	8	10	18	4	7	11
East	2	4	6	3	1	4	3	...	3	4	...	4	2	2	4	...	...	...	...	...	...	...	...	...	1	1	2	6	2	8	11	4	15	7	2	9
South-East	4	1	5	5	1	6	5	...	5	3	...	3	3	1	4	1	...	1	...	1	1	...	...	...	3	1	4	6	1	7	4	1	5	7	2	9
South	6	2	8	6	1	7	1	...	1	...	...	...	1	1	2	...	1	1	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1
South-West	1	1	2	4	3	7	3	3	6	...	1	1	...	1	1	4	10	14	4	4	8	2	4	6	1	3	4	...	...	...	...	...	...	3	3	6
West	5	4	9	3	4	7	2	7	9	2	10	12	3	7	10	8	10	18	15	11	26	16	14	30	5	8	13	...	...	...	...	...	...	...	1	1
North-West	8	9	17	3	9	12	5	13	18	10	13	23	9	8	17	14	6	20	10	10	20	12	11	23	13	11	24	8	7	15	...	1	1	2	5	7
Calm	1	...	1	...	...	...	...	...	...	1	1	2	3	2	5	1	1	2	...	2	2	...	...	...	...	...	...	1	5	6	3	3	6	3	1	4
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22			17			43			56			42			69			75			85			54			46			66			32		
Resultant { Direction ...	N. 36° W.			N. 66° W.			N. 36° W.			N. 36° W.			N. 25° W.			N. 81° W.			N. 77° W.			N. 73° W.			N. 50° W.			N. 30° E.			N. 51° E.			N. 41° E.		
Mean diurnal velocity of wind in miles ...	54·1			78·5			100·4			116·6			114·6			160·4			176·4			166·9			140·8			68·9			41·1			59·3		
Average Resultant { Percentage ...	17			29			41			45			62			63			75			68			52			48			50			19		
Average Resultant { Direction ... 8-10 Years.	N. 80° W.			N. 45° W.			N. 60° W.			N. 62° W.			N. 56° W.			N. 68° W.			N. 76° W.			N. 80° W.			N. 58° W.			N. 13° E.			N. 51° E.			N. 31° E.		
Average diurnal velocity of wind in miles ... 7-10 Years.	70·3			75·9			90·6			110·1			142·3			168·7			204·8			162·3			135·6			74·4			58·4			63·6		

54.—HOSHANGABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	T. tal.	10 hours.	16 hours.	Total.
North	...	1	1	...	1	1	...	2	2	1	1	2	2	...	2	1	3	4	...	...	...	1	...	1	1	5	6	6	7	13	3	11	14	1	4	5
North-East	13	10	23	8	6	14	5	4	9	4	1	5	1	2	3	...	...	...	...	1	1	...	1	1	2	...	2	8	5	13	12	9	21	11	10	21
East	11	5	16	9	4	13	13	4	17	3	...	3	...	1	1	...	...	...	...	...	...	1	...	1	...	1	1	5	4	9	14	8	22	13	9	22
South-East	1	...	1	3	...	3	1	...	1	3	...	3	1	3	4	...	...	...	1	...	1	...	...	...	...	1	1	1	2	3	1	1	2	2	2	4
South	...	...	...	...	2	2	...	2	2	2	1	3	...	...	...	...	3	3	...	1	1	...	...	...	...	2	2	...	1	1	...	...	...	...	...	...
South-West	2	4	6	4	6	10	1	1	2	3	3	6	9	4	13	5	8	13	8	10	18	9	9	18	11	8	19	4	2	6	...	...	...	2	1	3
West	2	7	9	2	5	7	5	11	16	11	15	26	9	10	19	19	13	32	20	13	33	16	16	32	13	8	21	4	5	9	...	...	...	1	4	5
North-West	2	4	6	1	5	6	6	7	13	3	9	12	9	11	20	5	3	8	2	6	8	4	5	9	3	5	8	3	5	8	...	1	1	1	1	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ..	37			14			22			51			60			78			82			80			62			33			78			57		
Resultant { Direction ...	N. 43° E.			N. 60° E.			N. 11° W.			N. 31° W.			N. 80° W.			S. 87° W.			S. 81° W.			S. 85 W.			S. 85° W.			N. 4° E.			N. 53° E.			N. 62° E.		
Mean diurnal velocity of wind in miles ...	63·3			83·8			63·5			71·1			77·0			112·2			120·1			66·8			52·4			30·4			65·2			78·9		
Average Resultant { Percentage ...	40			16			12			25			47			69			73			69			49			25			60			62		
Average Resultant { Direction ... 8-10 Years.	N. 52° E.			N. 53° E.			N. 42° W.			S. 84° W.			S. 89° W.			N. 89° W.			S. 74° W.			S. 75° W.			N. 81° W.			N. 13° E.			N. 59° E.			N. 56° E.		
Average diurnal velocity of wind in miles ... 9-10 Years.	67·0			69·8			61·9			66·8			84·1			101·4			101·5			79·9			58·0			44·4			50·3			66·6		

55.—KHANDWA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	5	8	4	3	7	3	4	7	8	2	10	4	3	7	...	2	2	...	...	...	...	...	...	...	1	1	1	...	1	3	3	6	2	3	5
North-East	8	4	12	5	1	6	6	1	7	3	...	3	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	6	11	17	13	19	32	13	16	29
East	1	1	2	3	...	3	2	1	3	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	7	2	9	5	2	7
South-East	...	2	2	...	1	1	...	...	...	...	...	...	1	1	2	...	1	1	1	...	1	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1
South	2	1	3	4	2	6	...	...	...	...	...	...	2	1	3	...	1	1	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	2	3	5	1	3	4	...	...	...	1	...	1	1	2	3	3	4	7	5	3	8	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...
West	5	4	9	4	11	15	7	8	15	4	12	16	14	14	28	13	12	25	16	22	38	23	23	46	20	20	40	6	9	15	...	...	...	1	1	2
North-West	4	6	10	6	7	13	7	12	19	10	16	26	7	9	16	10	8	18	3	3	6	3	6	9	8	8	16	1	8	9	1	3	4	1	2	3
Calm	6	5	11	1	...	1	6	5	11	4	...	4	1	...	1	4	2	6	4	2	6	4	1	5	2	...	2	16	2	18	6	3	9	9	6	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28			39			53			74			64			71			93			87			87			33			71			58		
Resultant { Direction ...	N. 26° W.			N. 60° W.			N. 39° W.			N. 48° W.			N. 73° W.			N. 79° W.			S. 54° W.			N. 85° W.			N. 76° W.			N. 22° W.			N. 42° E.			N. 42° E.		
Mean diurnal velocity of wind in miles ...	52·2			101·6			113·2			130·2			174·1			201·9			195·2			154·8			189·3			92·4			52·4			51·8		
Average Resultant { Percentage ...	32			30			49			60			67			66			79			76			65			28			55			40		
Average Resultant { Direction ... 6-8 Years.	N. 16° E.			N. 4° W.			N. 47° W.			N. 51° W.			N. 65° W.			N. 75° W.			N. 79° W.			N. 81° W.			N. 71° W.			N. 22° E.			N. 73° E.			N. 82° E.		
Average diurnal velocity of wind in miles ... 4-5 Years.	72·6			94·0			112·9			137·1			224·6			233·4			216·2			181·2			146·7			83·7			59·8			62·8		

56.—CHANDA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	2	7	3	4	7	5	4	9	5	4	9	3	3	6	1	2	3	...	1	1	...	...	...	2	3	5	7	6	13	4	3	7	6	6	12
North-East	3	8	11	3	2	5	7	3	10	3	1	4	...	2	2	...	3	3	...	...	...	1	...	1	...	...	...	6	10	16	10	14	24	10	13	23
East	3	2	5	2	2	4	4	1	5	1	...	1	2	1	3	...	...	...	1	1	2	...	...	...	...	...	...	2	1	3	4	3	7	3	1	4
South-East	7	9	16	11	9	20	4	3	7	2	3	5	5	4	9	...	1	1	2	3	5	...	...	...	...	1	1	2	...	2	...	...	...	...	...	...
South	...	...	...	4	2	6	1	1	2	4	1	5	6	4	10	...	1	1	2	2	4	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...
South-West	1	1	2	1	3	4	...	2	2	3	4	7	5	3	8	6	8	14	10	10	20	10	8	18	4	7	11	3	2	5	...	...	...	...	...	...
West	1	...	1	...	...	...	2	3	5	7	8	15	7	6	13	15	9	24	10	6	16	11	13	24	7	5	12	...	...	...	...	...	...	2	1	3
North-West	2	4	6	1	5	6	7	9	16	5	8	13	3	6	9	6	4	10	5	6	11	9	7	16	16	12	28	2	1	3	...	2	2	3	4	7
Calm	9	5	14	3	1	4	1	5	6	...	1	1	...	2	2	2	2	4	1	2	3	...	3	3	...	2	2	9	10	19	12	8	20	7	6	13
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	30			30			31			38			27			64			56			76			70			37			57			57		
Resultant { Direction ...	N. 70° E.			S. 61° E.			N. 2° W.			N. 71° W.			S. 60° W.			N. 89° W.			S. 68° W.			S. 89° W.			N. 69° W.			N. 26° E.			N. 42° E.			N. 20° E.		
Mean diurnal velocity of wind in miles ...	47·8			77·9			73·9			86·5			116·4			154·2			118·6			144·1			126·5			51·2			44·4			36·8		
Average Resultant { Percentage ...	26			16			9			20			20			48			67			61			39			39			53			41		
Average Resultant { Direction ... 8-10 Years.	S. 66° E.			S. 68° E.			N. 87° W.			S. 69° W.			N. 75° W.			N. 84° W.			N. 86° W.			N. 73° W.			N. 58° W.			N. 56° E.			N. 70° E.			N. 76° E.		
Average diurnal velocity of wind in miles ... 9-10 Years.	48·6			62·5			70·6			84·5			106·8			133·3			130·4			110·1			73·9			49·5			40·5			38·4		

57.—SIRONCHA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	3	7	...	...	...	2	2	4	2	2	4	...	4	4	2	4	6	...	1	1	...	2	2	2	3	5	9	13	22	15	13	28	15	13	28
North-East	...	12	12	...	4	4	...	2	2	1	4	5	3	1	4	1	2	3	1	2	3	1	...	1	...	2	2	2	7	9	...	7	7	2	5	7
East	4	7	11	2	6	8	1	1	2	4	3	7	5	2	7	...	...	...	...	1	1	...	...	...	...	...	...	1	2	3	1	1	2	1	...	1
South-East	7	3	10	11	9	20	11	3	14	7	2	9	6	7	13	1	4	5	5	2	7	1	...	1	1	...	1	3	3	6	1	1	2	3	...	3
South	4	...	4	10	4	14	8	3	11	10	5	15	6	7	13	3	3	6	5	1	6	2	3	5	...	...	...	4	1	5	...	...	...	2	...	2
South-West	6	...	6	4	1	5	3	5	8	4	5	9	8	5	13	7	9	16	6	10	16	10	4	14	5	4	9	3	1	4	...	...	...	1	...	1
West	...	3	3	...	2	2	3	10	13	...	3	3	2	3	5	12	5	17	12	10	22	13	14	27	9	11	20	1	1	2	...	...	...	...	1	1
North-West	6	3	9	1	2	3	3	5	8	2	6	8	1	2	3	4	3	7	2	4	6	4	8	12	13	10	23	8	3	11	13	8	21	7	12	19
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	23			57			31			24			36			48			53			71			72			39			78			68		
Resultant Direction ...	N. 63° E.			S. 33° E.			S. 35° W.			S. 7° E.			S. 7° E.			S. 74° W.			S. 63° W.			S. 84° W.			N. 69° W.			N. 2° E.			N. 8° W.			N. 10° W.		
Mean diurnal velocity of wind in miles ...	29·3			51·0			66·5			102·2			118·1			93·7			87·9			98·6			79·7			83·0			83·0			49·3		
Average Resultant Percentage ... (3-4 Years.)	19			26			38			38			22			44			62			66			45			28			60			49		
Average Resultant Direction ... (3-4 Years.)	S. 51° E.			S. 9° W.			S. 18° W.			S. 8° W.			S. 14° W.			S. 61° W.			S. 76° W.			S. 85° W.			N. 81° W.			N. 18° E.			N. 15 E.			N. 7° E.		
Average diurnal velocity of wind in miles ... (3-4 Years.)	50·7			71·4			89·0			113·5			117·7			109·1			110·4			87·4			69·0			73·3			60·0			57·6		

58.—CHIKALDA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	7	11	6	3	9	14	11	25	23	14	37	14	9	23	9	9	18	8	10	18	9	8	17	18	15	33	15	20	35	15	22	37	6	13	19
North-East	1	...	1	1	...	1	...	...	...	...	...	...	1	2	3	...	...	...	1	2	3	...	...	...	...	1	1	1	2	3	2	1	3	...	...	...
East	1	1	2	1	1	2	...	...	...	...	...	...	...	2	2	...	2	2	...	...	...	...	...	...	...	...	...	5	2	7	4	2	6	7	2	9
South-East	6	1	7	5	1	6	2	1	3	1	...	1	4	2	6	1	...	1	1	1	2	...	...	...	...	...	...	3	1	4	2	...	2	2	1	3
South	11	3	14	7	4	11	5	2	7	1	...	1	1	1	2	2	2	4	2	2	4	...	1	1	...	...	...	...	1	1	3	...	3	10	4	14
South-West	5	5	10	5	6	11	4	3	7	1	2	3	3	3	6	2	3	5	4	2	6	1	3	4	...	...	...	1	...	1	1	1	2	1	4	5
West	...	8	8	1	8	9	1	6	7	2	6	8	2	6	8	4	8	12	5	8	13	8	4	12	3	4	7	2	...	2	2	1	3	2	4	6
North-West	3	5	8	2	5	7	5	8	13	2	8	10	6	6	12	12	6	18	10	5	15	13	14	27	5	4	9	3	5	8	1	3	4	3	3	6
Calm	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	1	...	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ..	25			30			45			72			42			58			53			76			82			63			60			7		
Resultant Direction ...	S. 56° W.			S. 61° W.			N. 43° W.			N. 22° W.			N. 28° W.			N. 48° W.			N. 49° W.			N. 46° W.			N. 18° W.			N. 6° E.			N. 4° E.			N. 37° W.		
Mean diurnal velocity of wind in miles ...	102·3			141·6			176·3			222·3			211·3			208·2			196·9			220·9			273·5			132·9			98·2			89·9		
Average Resultant Percentage ... (3-4 Years.)	30			21			37			44			61			62			61			67			58			28			34			5		
Average Resultant Direction ... (3-4 Years.)	S. 25° W.			N. 83° W.			N. 48° W.			N. 49° W.			N. 45° W.			N. 54° W.			N. 68° W.			N. 31° W.			N. 14° W.			N. 6° W.			N. 26° W.			S. 60° W.		
Average diurnal velocity of wind in miles ... (3-4 Years.)	114·4			139·1			160·8			185·9			207·7			209·1			227·7			233·7			210·7			127·5			94·2			99·6		

59.—BULDANA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	7	12	6	5	11	12	12	24	11	12	23	10	7	17	2	5	7	1	3	4	2	2	4	1	4	5	5	12	17	1	10	11	4	7	11
North-East	5	5	10	3	2	5	2	1	3	5	1	6	2	2	4	...	2	2	1	...	1	...	...	...	...	1	1	8	9	17	7	11	18	5	10	15
East	7	4	11	2	1	3	5	1	6	1	...	1	1	3	4	...	2	2	...	...	...	...	...	...	...	...	...	9	5	14	17	6	23	10	7	17
South-East	5	2	7	4	4	8	2	2	4	1	...	1	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	5	1	6	9	1	10
South	7	3	10	4	1	5	2	...	2	...	...	...	3	1	4	1	...	1	...	2	2	1	1	2	...	...	...	...	...	...	...	...	...	1	...	1
South-West	...	1	1	2	1	3	1	...	1	...	...	...	1	3	4	3	1	4	3	1	4	4	2	6	1	1	2	...	1	1	...	...	...	2	1	3
West	2	4	6	4	9	13	4	7	11	3	11	14	7	7	14	13	15	28	12	13	25	13	10	23	14	11	25	2	1	3	...	...	...	...	2	2
North-West	...	5	5	3	5	8	3	8	11	9	6	15	6	6	12	11	5	16	6	7	13	5	6	11	13	12	25	6	2	8	...	2	2	...	3	3
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	5	13	6	10	16	...	1	1	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	23			20			48			69			41			66			60			57			82			60			73			51		
Resultant { Direction ...	N. 61° E.			N. 49° W.			N. 17° W.			N. 27° W.			N. 40° W.			N. 71° W.			N. 76° W.			N. 81° W.			N. 63° W.			N. 28° E.			N. 62° E.			N. 65° E.		
Mean diurnal velocity of wind in miles ...	43·3			67·9			97·9			137·4			171·1			156·9			128·4			116·0			213·9			141·3			129·1			134·5		
Average Resultant { Percentage ...	27			37			56			41			50			62			65			67			55			52			55			46		
Average Resultant { Direction ... 6 Years.	N. 68° E.			N. 2° E.			N. 29° W.			N. 37° W			N. 59° W.			N. 84° W.			N. 86° W.			N. 70° W.			N. 50° W.			N. 27° E.			N. 67° E.			N. 81° E.		
Average diurnal velocity of wind in miles ... 4·6 Years.	84·0			93·8			104·2			133·7			176·9			159·1			139·3			116·0			121·5			81·9			75·5			78·8		

60.—AKOLA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	1	1	3	2	5	4	4	8	5	1	6	3	6	9	...	1	1	...	...	...	...	...	...	1	3	4	5	10	15	...	1	1	...	...	...
North-East	4	3	7	5	1	6	4	3	7	1	1	2	3	1	4	...	1	1	...	...	...	...	...	...	...	...	...	3	5	8	8	8	16	2	2	4
East	10	9	19	6	2	8	4	...	4	1	...	1	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	8	6	14	20	19	39
South-East	3	4	7	2	...	2	1	...	1	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South	...	...	...	2	2	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	...	...	...	2	4	6	...	2	2	1	1	2	...	1	1	2	2	4	4	1	5	3	3	6	1	3	4	...	...	...	...	...	...	...	...	...
West	...	...	...	...	2	2	2	4	6	2	6	8	3	3	6	13	11	24	10	12	22	17	15	32	12	11	23	1	2	3	...	...	...	...	...	...
North-West	1	1	2	5	6	11	10	13	23	12	13	25	10	9	19	9	7	16	11	9	20	7	5	12	11	9	20	2	3	5	...	...	...	...	...	...
Calm	13	13	26	5	9	14	6	5	11	8	8	16	12	7	19	6	7	13	6	9	15	4	8	12	5	4	9	18	9	27	14	15	29	9	10	19
Variable	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	45			17			49			57			44			62			66			72			71			39			47			68		
Resultant { Direction ...	N. 85° E.			N. 2° W.			N. 27° W.			N. 46° W.			N. 33° W.			N. 75° W.			N. 75° W.			N. 85° W.			N. 69° W.			N. 7° E.			N. 64° E.			N. 86° E.		
Mean diurnal velocity of wind in miles ...	61·0			79·6			100·9			146·4			173·5			194·7			203·2			183·7			200·6			100·4			86·9			84·8		
Average Resultant { Percentage ...	35			29			47			56			75			74			81			87			69			35			52			58		
Average Resultant { Direction ... 6 Years.	N. 52° E.			N. 17° E.			N. 37° W.			N. 53° W.			N. 53° W.			N. 74° W.			N. 87° W.			N. 79° W.			N. 79° W.			N. 12° E.			N. 66° E.			N. 68° E.		
Average diurnal velocity of wind in miles ... 6·7 Years.	88·7			94·7			103·8			145·6			204·6			199·9			194·7			182·0			141·5			82·3			86·4			77·3		

61.—AMRAOTI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	2	4	6	2	...	2	2	3	5	6	5	11	3	2	5	...	1	1	...	1	1	...	...	...	1	3	4	3	4	7	3	1	4	2	1	3
North-East	11	2	13	9	2	11	10	1	11	5	3	8	8	7	15	3	1	4	...	...	...	...	...	...	...	...	...	7	9	16	15	13	28	10	9	19
East	9	3	12	4	...	4	5	2	7	3	...	3	3	3	6	...	2	2	...	...	...	...	...	...	...	...	...	7	5	12	5	9	14	6	7	13
South-East	5	4	9	3	2	5	2	...	2	1	...	1	2	2	4	1	...	1	...	...	...	...	...	...	...	...	...	2	1	3	1	...	1	5	3	8
South	2	3	5	4	3	7	...	2	2	...	...	...	...	1	1	...	...	...	5	4	9	...	1	1	...	...	...	...	...	...	1	...	1	2	1	3
South-West	...	5	5	5	9	14	4	6	10	1	3	4	5	3	8	8	7	15	10	7	17	12	12	24	6	4	10	1	...	1	...	...	...	...	3	3
West	2	5	7	1	9	10	4	7	11	3	7	10	3	6	9	13	10	23	12	13	25	16	13	29	13	15	28	2	1	3	...	...	...	...	1	1
North-West	...	5	5	...	3	3	4	10	14	11	12	23	7	7	14	5	9	14	2	5	7	1	2	3	9	7	16	3	6	9	...	...	...	...	1	1
Calm, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	2	3	5	1	1	2	6	5	11	5	7	12	6	5	11
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	23			19			27			59			27			65			72			82			79			44			68			47		
Resultant { Direction ...	N. 74° E.			S. 38° W.			N. 44° W.			N. 34° W.			N. 18° W.			N. 87° W.			S. 70° W.			S. 72° W.			N. 80° W.			N. 35° E.			N. 57° E.			N. 77° E.		
Mean diurnal velocity of wind in miles ...	84·8			108·1			105·8			102·9			140·2			148·3			104·2			96·4			99·0			37·7			42·3			34·6		
Average Resultant { Percentage ...	19			18			39			32			56			69			76			75			44			48			60			56		
Average Resultant { Direction ... 6 Years.	N. 29° E.			N. 31° E.			N. 71° W.			N. 41° W.			N. 49° W.			N. 60° W.			N. 69° W.			N. 65° W.			N. 58° W.			N. 42° E.			N. 69° E.			N. 80° E.		
Average diurnal velocity of wind in miles ... 5-7 Years.	98·7			98·4			96·4			113·8			138·6			174·5			170·7			147·6			108·6			67·8			66·3			75·2		

62.—NEEMUCH (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	1	2	3	2	...	2	2	2	4	2	1	3	1	...	1	...	2	2	...	1	1	1	3	4	1	3	4	...	6	6	2	3	5
North-East	6	1	7	1	2	3	2	...	2	1	...	1	...	...	...	...	1	1	...	1	1	...	1	1	3	2	5	3	6	9	3	8	11	3	4	7
East	5	2	7	6	...	6	2	1	3	2	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	3	3	6	5	3	8
South-East	8	3	11	7	1	8	5	3	8	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	10	3	13	4	3	7
South	1	3	4	3	3	6	2	...	2	1	...	1	...	...	...	...	...	...	...	1	1	...	1	1	1	1	2	8	2	10	10	8	18			
South-West	4	8	12	2	9	11	6	8	14	6	9	15	9	8	17	19	16	35	21	18	39	20	17	37	10	9	19	9	4	13	3	1	4	5	5	10
West	2	7	9	2	5	7	5	13	18	9	13	22	13	20	33	6	11	17	9	8	17	6	9	15	8	5	13	7	5	12	...	1	1	...	...	...
North-West	4	5	9	6	6	12	7	6	13	7	6	13	6	2	8	4	2	6	1	1	2	5	3	8	8	9	17	6	9	15	3	6	9	2	5	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	13			21			45			63			80			81			83			80			57			34			22			26		
Resultant { Direction ...	S. 38° W.			S. 55° W.			S. 79° W.			S. 88° W.			S. 85° W.			S. 67° W.			S. 62° W.			S. 68° W.			N. 83° W.			N. 68° W.			S. 82° E.			S. 21° E.		
Mean diurnal velocity of wind in miles ...	?			?			208·4			238·5			276·6			308·6			228·0			299·6			250·6			155·9			114·1			160·0		
Average Resultant { Percentage ...	?			?			32			42			63			71			80			75			56			25			26			20		
Average Resultant { Direction ... 3 Years.	?			?			S. 83° W.			N. 86° W.			S. 83° W.			S. 76° W.			S. 65° W.			S. 75° W.			N. 85° W.			N. 53° W.			N. 78° E.			S. 55° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

63.—NOWGONG (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	4	7	1	1	2	2	2	4	3	1	4	2	2	4	1	1	2	...	...	...	2	3	5	2	4	6	4	6	10	8	14	22	8	12	20
North-East	4	3	7	1	1	2	3	...	3	...	...	...	2	1	3	1	1	2	...	...	...	1	3	4	2	3	5	1	2	3	1	4	5	3	3	6
East	4	2	6	7	5	12	1	...	1	...	...	...	4	1	5	...	4	4	1	1	2	3	4	7	3	3	6	2	...	2	5	3	8	...	2	2
South-East	...	...	...	1	2	3	...	1	1	1	...	1	2	1	3	1	2	3	1	...	1	2	2	4	3	2	5	...	...	...	...	1	1	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	1	1	2	2	4	3	1	4	...	...	...	...	...	...	...	...	...	1	...	1
South-West	1	1	2	3	1	4	2	3	5	...	2	2	4	4	8	7	4	11	14	11	25	8	3	11	5	3	8	4	1	5	1	1	2	5	2	7
West	1	3	4	4	10	14	8	13	21	6	12	18	3	12	15	12	8	20	11	7	18	8	5	13	8	6	14	10	7	17	4	2	6	1	2	3
North-West	7	5	12	5	5	10	3	7	10	4	9	13	7	5	12	5	6	11	1	3	4	1	3	4	5	7	12	2	7	9	5	4	9	4	4	8
Calm	11	13	24	6	3	9	12	5	17	16	6	22	6	4	10	3	3	6	1	7	8	3	7	10	2	2	4	8	8	16	6	1	7	9	6	15
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	31			18			47			50			34			47			66			19			29			44			53			40		
Resultant Direction ...	N. 9° W.			N. 57° W.			N. 72° W.			N. 68° W.			N. 75° W.			N. 89° W.			S. 61° W.			S. 70° W.			N. 60° W.			N. 57° W.			N. 3° W.			N. 17° W.		
Mean diurnal velocity of wind in miles ...	39·9			56·3			69·6			85·0			93·6			129·9			109·4			71·8			74·6			44·7			34·1			32·4		
Average Resultant Percentage ...	?			?			?			?			?			45			47			21			31			38			38			26		
Average Resultant Direction ... 3 Years.	?			?			?			?			?			N. 77° W.			S. 69° W.			S. 51° W.			N. 78° W.			N. 47° W.			N. 1° W.			N. 6° W.		
Average diurnal velocity of wind in miles ... 3 Years.	?			?			?			?			?			119·7			138·9			96·3			75·4			45·5			34·7			39·0		

64.—SUTNA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	4	8	...	4	4	3	2	5	2	...	2	...	2	2	...	...	...	...	3	3	2	6	8	4	5	9	2	9	11	2	9	11	3	11	14
North-East	5	4	9	5	4	9	1	1	2	3	...	3	4	6	10	3	5	8	1	...	1	3	5	8	2	3	5	2	1	3	1	4	5	2	6	8
East	2	1	3	4	...	4	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	1	1	2	...	1	1	...	...	...	2	...	2	3	...	3
South-East	1	1	2	...	1	1	1	1	2	...	...	...	...	1	1	...	1	1	3	...	3	1	1	2	1	2	3	1	1	2	...	...	...	...	...	...
South	...	...	...	2	...	2	1	...	1	...	...	...	3	1	4	...	2	2	...	1	1	2	1	3	1	...	1	1	...	1	...	...	...	1	...	1
South-West	3	...	3	4	1	5	4	...	4	1	...	1	3	2	5	3	4	7	7	2	9	6	8	14	5	2	7	2	...	2	1	...	1	...	...	...
West	5	1	6	2	4	6	4	6	10	3	2	5	6	3	9	10	6	16	13	16	29	7	5	12	4	5	9	8	2	10	3	...	3	3	2	5
North-West	7	17	24	10	14	24	16	21	37	19	28	47	14	16	30	11	11	22	5	6	11	4	4	8	12	10	22	10	16	26	16	15	31	13	12	25
Calm	4	3	7	1	...	1	...	...	...	2	...	2	...	...	...	2	1	3	2	3	5	5	...	5	1	2	3	5	2	7	5	2	7	6	...	6
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	49			47			72			86			53			54			65			30			52			62			68			63		
Resultant Direction ...	N. 27° W.			N. 36° W.			N. 52° W.			N. 46° W.			N. 49° W.			N. 66° W.			N. 87° W.			N. 79° W.			N. 48° W.			N. 44° W.			N. 29° W.			N. 21° W.		
Mean diurnal velocity of wind in miles ...	75·1			112·4			141·4			140·7			175·8			218·4			180·3			135·2			151·5			82·7			71·1			78·2		
Average Resultant Percentage ...	38			40			43			47			55			62			56			33			39			49			41			50		
Average Resultant Direction ... 3-4 Years.	N. 12° E.			N. 28° W.			N. 49° W.			N. 51° W.			N. 52° W.			N. 56° W.			N. 79° W.			N. 61° W.			N. 63° W.			N. 35° W.			N. 32° W.			N. 14° W.		
Average diurnal velocity of wind in miles ... 3-4 Years.	94·4			116·0			133·2			149·5			178·2			218·0			225·5			185·2			163·9			101·1			87·7			77·0		

65.—INDORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	3	4	1	3	4	1	...	1	5	...	5	12	2	14	2	...	2	...	...	...	...	...	...	2	3	5	9	6	15	3	4	7	...	1	1
North-East	1	3	4	4	2	6	12	6	18	4	...	4	...	2	2	...	...	...	...	1	1	...	...	...	...	...	...	4	4	8	7	8	15	3	6	9
East	11	2	13	6	1	7	1	...	1	...	...	...	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	9	11	20	17	16	33	16	15	31
South-East	5	3	8	10	4	14	4	1	5	...	...	...	5	1	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	5	2	7
South	6	2	8	...	4	4	...	...	...	...	...	...	...	2	2	2	3	5	2	2	4	...	2	2	...	...	...	...	...	...	...	...	...	3	1	4
South-West	1	4	5	2	9	11	4	9	13	1	5	6	2	3	5	3	8	11	2	2	4	4	...	4	...	1	1	...	...	...	...	...	...	...	1	1
West	2	10	12	1	1	2	3	4	7	4	12	16	6	12	18	19	12	31	25	22	47	25	23	48	21	19	40	6	7	13	1	...	1	3	4	7
North-West	...	2	2	2	1	3	5	9	14	15	12	27	6	5	11	3	5	8	2	1	3	2	2	4	7	6	13	1	2	3	...	...	...	1	...	1
Calm	4	2	6	...	1	1	1	2	3	1	1	2	...	1	1	1	2	3	...	3	3	...	...	...	...	1	1	2	1	3	...	2	2	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage...	15			29			23			73			41			73			83			91			86			40			78			55		
Resultant Direction ...	S. 23° E.			S. 42° E.			N. 41° W.			N. 58° W.			N. 57° W.			S. 83° W.			S. 86° W.			S. 85° W.			N. 75° W.			N. 25° E.			N. 70° E.			S. 87° E.		
Mean diurnal velocity of wind in miles ...	60·1			77·9			82·5			103·1			120·6			153·1			143·9			148·5			142·1			58·1			48·1			55·0		
Average Resultant Percentage... (3 Years.)	?			?			29			51			56			76			81			80			57			27			53			35		
Average Resultant Direction ... (3 Years.)	?			?			N. 67° W.			N. 69° W.			N. 77° W.			S. 89° W.			S. 80° W.			S. 83° W.			N. 77° W.			N. 41° E.			N. 74° E.			S. 80° E.		
Average diurnal velocity of wind in miles ... (3 Years.)	...			...			...			...			...			...			...			...			...			...			...			...		

66.—BIKANIR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	13	16	6	5	11	3	4	7	4	1	5	7	2	9	...	1	1	1	...	1	1	4	5	...	3	3	2	3	5	...	4	4	...	6	6
North-East	1	3	4	1	1	2	...	...	...	...	...	...	2	5	7	1	1	2	1	2	3	4	3	7	2	2	4	2	2	4	2	3	5	2	5	7
East	6	...	6	6	1	7	7	1	8	5	...	5	2	1	3	...	1	1	...	...	...	...	2	2	...	1	1	...	...	...	3	1	4	2	...	2
South-East	8	...	8	1	...	1	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	3	...	3	...	1	1	1	...	1	5	...	5	6	...	6
South	5	1	6	5	3	8	12	7	19	6	7	13	9	7	16	3	6	9	8	6	14	2	6	8	3	8	11	6	1	7	9	...	9	7	1	8
South-West	1	...	1	2	1	3	...	2	2	1	2	3	2	2	4	17	15	32	17	16	33	13	9	22	12	7	19	9	5	14	8	6	14	4	2	6
West	1	2	3	5	9	14	4	8	12	11	17	28	3	10	13	3	1	4	2	2	4	4	2	6	8	1	9	3	6	9	...	1	1	...	3	3
North-West	2	4	6	...	5	5	4	2	6	...	...	...	4	4	8	2	2	4	2	1	3	1	1	2	1	3	4	1	5	6	...	6	6	2	4	6
Calm	4	8	12	2	3	5	1	7	8	3	3	6	2	...	2	3	2	5	...	4	4	3	4	7	4	4	8	7	9	16	3	9	12	8	10	18
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage...	22			21			21			45			22			64			65			32			44			33			20			2		
Resultant Direction ...	N. 25° E.			N. 64° W.			S. 46° W.			S. 68° W.			N. 87° W.			S. 43° W.			S. 41° W.			S. 44° W.			S. 52° W.			S. 74° W.			S. 25° W.			S. 13° W.		
Mean diurnal velocity of wind in miles ...	49·7			71·3			100·3			116·6			126·2			185·6			194·7			143·4			129·9			94·2			46·4			56·0		
Average Resultant Percentage... (3 Years.)	?			?			?			?			?			?			?			?			46			34			11			21		
Average Resultant Direction ... (3 Years.)	?			?			?			?			?			?			?			?			S. 53° W.			S. 67° W.			S. 31° W.			N. 36° E.		
Average diurnal velocity of wind in miles ... (3 Years.)	?			?			?			?			?			?			?			?			?			?			53·8			55·7		

67.—AJMERE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	..	...	...	...	1	...	1	...	1	1	1	1	2	...	...	...	...	...	...	...	1	1	1	3	4	2	4	6	...	3	3	...	1	1
North-East	13	12	25	10	6	16	5	5	10	6	5	11	3	5	8	...	...	...	...	1	1	3	4	7	5	6	11	8	8	16	10	11	21	13	12	25
East	...	...	...	...	1	1	...	...	...	...	...	...	2	1	3	...	...	...	..	...	...	...	...	...	2	1	3	2	2	4	...	1	1	1	...	1
South-East	7	4	11	9	10	19	4	1	5	1	...	1	4	2	6	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	3	...	3	4	3	7
South	4	4	8	4	...	4	1	2	3	1	...	1	..	...	...	...	1	1	...	...	...	...	...	...	...	1	1	3	...	3	4	...	4	1	3	4
South-West	2	4	6	2	9	11	18	20	38	13	19	32	16	16	32	28	21	49	17	15	32	6	5	11	2	3	5	6	1	7	6	6	12	6	2	8
West	...	...	...	...	1	1	...	...	...	4	3	7	3	2	5	...	...	...	7	6	13	15	18	33	17	12	29	5	2	7	2	4	6	1	3	4
North-West	2	4	6	1	1	2	1	3	4	4	2	6	2	3	5	2	6	8	6	7	13	6	1	7	3	3	6	3	10	13	...	3	3	2	3	5
Calm	3	3	6	2	...	2	1	...	1	1	...	1	...	1	1	...	2	2	1	2	3	1	2	3	...	1	1	2	3	5	5	2	7	3	4	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28			36			48			46			39			84			74			66			47			27			9			21		
Resultant { Direction ...	N. 84° E.			S. 51° E.			S. 40° W.			S. 66° W.			S. 49° W.			S. 53° W.			S. 74° W.			N. 86° W.			N. 66° W.			N. 22° W.			N. 14° E.			N. 54° E.		
Mean diurnal velocity of wind in miles ...	39·7			57·4			87·2			116·1			111·7			174·4			187·8			98·0			99·8			48·9			28·3			30·1		
Average Resultant { Percentage ...	11			12			27			49			66			67			65			58			51			27			7			11		
Average Resultant { Direction ... 10 Years.	N. 37° E.			N. 82° W.			S. 55° W.			S. 73° W.			S. 59° W.			S 58° W.			S. 58° W.			S. 63° W.			S. 72° W.			N. 87° W.			N. 14° E.			E.		
Average diurnal velocity of wind in miles ... 3·4 Years.	53·2			68·5			83·4			117·4			139·3			175·3			167·6			127·2			107·3			64·7			42·3			41·2		

68.—MOUNT ABU (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	1	2	3	3	4	7	...	...	...	...	2	2	2	2	4	...	...	...	...	...	...	4	3	7	2	2	4	6	3	9	3	4	7	2	11	13
North-East	4	6	10	3	2	5	4	5	9	3	2	5	2	1	3	...	...	...	...	...	...	...	...	...	5	4	9	2	4	6	8	8	16	5	5	10
East	12	12	24	5	5	10	2	1	3	...	...	...	2	4	6	...	...	...	...	...	...	...	...	...	2	4	6	6	7	13	9	6	15	12	5	17
South-East	...	...	...	3	2	5	2	2	4	7	5	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	6	8	14	3	3	6
South	3	...	3	2	3	5	2	1	3	...	...	...	1	1	2	13	13	26	9	11	20	5	8	13	6	9	5	3	3	6	4	4	8	3	...	3
South-West	5	3	8	7	6	13	9	10	19	18	19	37	18	20	38	17	17	34	20	18	38	16	14	30	12	9	21	2	5	7	...	...	...	3	...	3
West	5	8	13	2	4	6	11	11	22	...	1	1	3	3	6	...	...	...	2	2	4	5	4	9	1	1	2	6	6	12	...	...	...	1	3	4
North-West	1	...	1	3	2	5	1	1	2	2	1	3	3	...	3	...	...	...	...	...	...	1	1	2	2	1	3	3	2	5	...	...	...	..	4	4
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	19			6			44			53			54			93			91			70			31			5			60			38		
Resultant { Direction ...	N. 81° E.			S. 25° W.			S. 65° W.			S. 33° W.			S. 51° W.			S. 26° W.			S. 33° W.			S. 53° W.			S. 21° W.			N. 8° W.			N. 89° E.			N. 55° E.		
Mean diurnal velocity of wind in miles ...	?			129·2			171·6			162·0			179·2			268·0			319·2			221·2			178·2			102·8			80·7			101·2		
Average Resultant { Percentage ...	9			23			45			54			65			79			72			64			23			9			37			12		
Average Resultant { Direction ... 3 Years.	N. 13° W.			S. 88° W.			S. 77° W.			S. 70° W.			S. 54° W.			S. 32° W.			S. 41° W.			S. 53° W.			S. 42° W.			N. 73° W.			S. 71° E.			N. 83° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

69.—PACHBUDRA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	10	8	18	22	15	37	26	21	47
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3		1	1
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	1	2	3	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	1	1
South-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28	27	55	16	19	35	2	6	8	3	4	7
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	4	6	...	1	1
North-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	1	1	...	2	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	...			...			...			...			...			...			...			...			60			30			47			66		
Resultant { Direction ...	...			...			...			...			...			...			...			...			S. 45° W.			S. 33° W.			N. 44° E.			N. 43° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			95·2		
Average Resultant { Percentage ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

70.—JACOBABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	2	7	6	3	9	2	...	2	3	1	4	2	1	3	...	3	3	...	..	...	...	...	...	...	...	...	2	2	4	1	...	1	4	...	4
North-East	4	...	4	4	2	6	3	1	4	2	...	2	...	...	...	4	...	4	5	1	6	3	...	3	3	...	3	4	3	7	6	7	13	1	...	1
East	...	...	...	2	3	5	9	5	14	8	1	9	7	...	7	4	5	9	12	5	17	11	6	17	12	6	18	1	...	1	3	1	4	2	2	4
South-East	2	...	2	2	1	3	3	4	7	6	11	17	8	14	22	14	9	23	9	17	26	13	15	28	6	15	21	2	5	7	1	...	1	1	1	2
South	...	...	...	1	...	1	...	3	3	1	7	8	2	8	10	5	9	14	3	7	10	1	9	10	5	5	10	3	3	6	...	...	...	...	1	1
South-West	3	3	6	...	...	...	2	4	6	...	4	4	2	3	5	...	2	2	1	...	1	...	...	...	...	2	2	2	1	3	...	...	...	...	...	...
West	1	3	4	...	1	1	2	...	2	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	4	1	5	...	...	...
North-West	7	2	9	3	4	7	2	5	7	8	4	12	6	4	10	3	...	3	1	1	2	...	...	...	...	...	...	5	3	8	5	8	13	1	3	4
Calm	9	21	30	10	14	24	8	9	17	2	1	3	3	1	4	...	1	1	...	...	...	3	1	4	4	2	6	9	14	23	10	13	23	22	24	46
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	22			29			20			23			37			60			71			77			69			2			31			10		
Resultant { Direction ...	N. 47° W.			N. 21° E.			S. 79° E.			S. 54° E.			S. 33° E.			S. 46° E.			S. 58° E.			S. 55° E.			S. 54° E.			N. 5° E.			N. 1° W.			N. 33° E.		
Mean diurnal velocity of wind in miles ...	32·0			50·8			?			99·6			102·1			121·1			85·0			99·5			86·3			62·8			47·3			14·2		
Average Resultant { Percentage ...	?			33			33			25			54			59			76			67			65			20			19			27		
Average Resultant { Direction ... 3 Years.	...			N. 35° E.			N. 83° E.			S. 56° E.			S. 60° E.			S. 36° E.			S. 50° E.			S. 57° E.			S. 43° E.			S. 49° E.			N. 3° E.			N. 16° W.		
Average diurnal velocity of wind in miles ... 3 Years.	?			?			?			?			?			?			?			?			?			?			37·2			24·7		

71.—SALARA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	16	12	28	10	6	16	2	1	3	2	1	3	4	3	7	...	1	1	...	...	...	...	...	...	...	...	...	..	2	2	16	15	31	14	14	28
North-West	3	4	7	1	2	3	3	3	6	1	1	2	2	2	4	1	...	1	...	...	...	1	1	2	2	2	4	...	...	...	1	2	3	4	3	7
East	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...
South-East	1	2	3	1	1	2	6	9	15	7	6	13	4	5	9	2	1	3	2	2	4	1	...	1	1	...	1	1	1	2	2	3	5	1	1	2
South	...	1	1	1	3	4	3	4	7	11	8	19	6	4	10	14	18	32	15	16	31	25	24	49	22	26	48	13	16	29	4	5	9	3	5	8
South-West	...	3	3	4	4	8	6	6	12	4	7	11	7	8	15	12	9	21	11	11	22	2	1	3	2	2	4	8	7	15	3	1	4	2	4	6
West	...	1	1	1	3	4	3	3	6	..	1	1	1	2	3	...	...	...	1	2	3	..	...	...	...	...	...	...	...	...	...	1	1	...	...	...
North-West	11	8	19	9	9	18	8	5	13	4	4	8	5	6	11	...	...	...	1	...	1	1	2	3	1	...	1	4	3	7	2	3	5	5	4	9
Calm	...	...	...	...	...	...	...	...	...	1	2	3	2	1	3	1	1	2	1	...	1	1	1	2	2	...	2	5	2	7	2	...	2	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	68			48			21			44			25			81			83			78			80			59			36			42		
Resultant { Direction ...	N. 13° W.			N. 42° W.			S. 42° W.			S. 8° W.			S. 52° W.			S. 14° W.			S. 19° W.			S.			S.			S. 23° W.			N. 5° W.			N. 9° W.		
Mean diurnal velocity of wind in miles ...	131·9			142·5			208·9			183·1			213·6			389·0			434·2			310·2			270·0			151·5			129·4			136·3		
Average Resultant { Percentage ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

72.—HYDERABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	20	20	40	12	9	21	7	6	13	2	1	3	6	6	12	...	...	...	...	...	...	...	...	...	1	2	3	2	9	11	13	15	28	18	17	35
North-East	3	2	5	4	4	8	4	2	6	2	...	2	2	1	3	...	...	...	...	...	...	...	...	...	1	...	1	1	2	3	2	1	3	3	2	5
East	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...
South-East	1	...	1	...	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
South	...	1	1	1	...	1	...	3	3	5	5	10	2	5	7	3	5	8	8	6	14	5	13	18	7	14	21	2	9	11	1	5	6	1	...	1
South-West	2	1	3	3	4	7	7	10	17	10	16	26	9	9	18	20	23	43	21	24	45	20	15	35	15	14	29	12	7	19	7	3	10	1	3	4
West	...	...	...	1	1	2	3	4	7	2	4	6	6	5	11	6	2	8	2	1	3	5	1	6	3	...	3	2	...	2	...	1	1	...	...	...
North-West	2	1	3	2	1	3	1	2	3	2	...	2	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	2	1	1	2
Calm	3	6	9	5	8	13	7	4	11	7	4	11	3	3	6	1	...	1	...	...	...	1	2	3	3	...	3	11	3	14	6	2	8	7	7	14
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	69			39			24			55			38			90			93			84			74			27			31			57		
Resultant { Direction ...	N. 1° E.			N. 12° W.			N. 79° W.			S. 47° W.			S. 85° W.			S. 46° W.			S. 37° W.			S. 35° W.			S. 31° W.			S. 51° W.			N. 18° W.			N.		
Mean diurnal velocity of wind in miles ...	155·6			130·9			195·8			241·9			282·8			?			?			378·5			335·5			181·0			132·7			136·8		
Average Resultant { Percentage ...	...			...			...			...			...			79			81			78			68			41			47			72		
Average Resultant { Direction ... 3 Years.	?			?			?			?			?			S. 41° W			S. 40° W.			S. 41° W.			S. 35° W.			S. 71° W.			N. 23° W.			N. 11° W.		
Average diurnal velocity of wind in miles ... 3 Years.	?			?			?			?			?			?			?			375·9			314·8			192·3			154·5			161·3		

73.—KURRACHEE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	5	12	3	2	5	2	1	3	...	...	...	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	6	3	9	7	3	10
North-East	9	4	13	6	5	11	2	1	3	1	...	1	2	...	2	...	..	...	...	...	...	...	...	...	...	...	...	1	...	1	9	3	12	9	3	12
East	6	3	9	1	2	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	2	3	5
South-East	...	...	...	1	...	1	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2
South	...	2	2	...	...	...	1	2	3	6	3	9	3	1	4	2	6	8	4	3	7	8	1	9	4	2	6	1	2	3	...	5	5	...	2	2
South-West	1	1	2	2	4	6	4	5	9	11	16	27	11	15	26	14	10	24	11	13	24	15	18	33	14	12	26	9	11	20	5	10	15	4	11	15
West	3	10	13	6	8	14	5	11	16	7	9	16	9	11	20	11	11	22	9	12	21	5	8	13	10	13	23	9	9	18	3	2	5	1	6	7
North-West	5	6	11	6	4	10	7	4	11	5	2	7	3	3	6	3	3	6	6	3	9	2	2	4	1	3	4	2	5	7	3	4	7	1	1	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	2	3	1	...	1	8	2	10	2	1	3	6	1	7
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	42			41			54			76			69			81			77			79			82			60			17			12		
Resultant Direction ...	N. 9° W.			N. 43° W.			N. 85° W.			S. 61° W.			S. 71° W.			S. 64° W.			S. 67° W.			S. 53° W.			S. 64° W.			S. 77° W.			N. 54° W.			N. 35° W.		
Mean diurnal velocity of wind in miles ...	?			260·7			255·7			230·3			?			?			355·2			393·6			?			?			262·9			276·6		
Average Resultant Percentage ...	26			23			56			68			80			79			79			79			78			59			19			21		
Average Resultant Direction ... 14-17 Years.	N. 50° E.			N. 61° W.			N. 84° W.			N. 87° W.			S. 86° W.			S. 81° W.			W.			N. 87° W.			N. 89° W.			S. 88° W.			N. 42° W.			N. 55° E.		
Average diurnal velocity of wind in miles ... 3-4 Years.	?			264·1			282·7			315·1			?			?			447·7			409·7			?			265·7			225·0			258·0		

74. BHUJ (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	11	11	22	8	7	15	4	4	8	5	2	7	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	6	2	8	8	2	10	3	6	9
North-East	8	10	18	10	9	19	5	4	9	1	1	2	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	7	5	12	9	13	22	13	18	31
East	6	5	11	4	3	7	3	2	5	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	7	7	14	9	1	10
South-East	2	...	2	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	2	1	3	1	...	1
South	...	...	...	...	1	1	1	...	1	...	1	1	1	...	1	...	1	1	...	1	1	...	...	...	...	...	...	1	1	2	1	1	2	...	...	...
South-West	...	...	...	...	1	1	3	1	4	3	5	8	5	6	11	12	9	21	5	7	12	10	6	16	6	4	10	7	5	12	...	3	3	1	1	2
West	...	2	2	...	3	3	5	10	15	8	15	23	12	17	29	12	19	31	22	22	44	17	22	39	16	20	36	2	9	11	1	...	1	3	3	6
North-West	2	2	4	6	2	8	8	10	18	12	5	17	10	5	15	3	1	4	4	1	5	4	3	7	7	6	13	6	3	9	1	3	4	1	2	3
Calm	2	1	3	...	2	2	1	...	1	...	...	...	...	1	1	3	..	3	...	..	...	...	...	...	...	...	...	...	2	2	1	...	1	..	...	...
Variable	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	67			61			48			65			71			84			91			90			86			26			57			62		
Resultant Direction ...	N. 28° E.			N. 18° E.			N. 40° W.			N. 69° W.			N. 84° W.			S. 75° W.			S. 84° W.			S. 83° W.			N. 88° W.			N. 48° W.			N. 49° E.			N. 37° E.		
Mean diurnal velocity of wind in miles ...	122·5			140·9			213·8			250·1			168·5			231·8			357·3			339·7			293·0			163·2			123·6			153·3		
Average Resultant Percentage ...	65			44			50			64			76			82			86			85			66			24			51			64		
Average Resultant Direction ... 3 Years.	N. 29° E.			N. 16° E.			N. 48° W.			N. 76° W.			W.			S. 74° W.			S. 79° W.			S. 83° W.			N. 87° W.			N. 5° W.			N. 40° E.			N. 35° E.		
Average diurnal velocity of wind in miles ... 3 Years.	161·9			158·7			211·9			269·3			345·2			352·8			426·0			380·0			271·9			146·1			115·2			147·2		

75.—RAJKOT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	9	16	8	6	14	7	5	12	5	6	11	1	2	3	...	1	1	...	...	...	1	...	1	1	1	2	4	4	8	4	8	12	3	10	13
North-East	11	8	19	10	4	14	5	2	7	5	1	6	1	1	2	1	...	1	...	...	...	...	...	...	...	...	...	8	5	13	6	10	16	9	9	18
East	10	3	13	4	3	7	4	2	6	...	...	...	...	2	2	1	...	1	...	...	...	...	...	...	...	...	...	2	3	5	14	9	23	13	4	17
South-East	1	1	2	1	1	2	2	...	2	...	1	1	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	2	2	2	...	2	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	3	4	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	1	...	1
South-West	...	...	...	...	1	1	1	1	2	3	3	6	3	3	6	11	11	22	3	6	9	9	8	17	5	4	9	2	3	5	...	...	...	...	1	1
West	1	2	3	...	4	4	3	10	13	4	9	13	11	15	26	13	9	22	23	18	41	16	16	32	20	15	35	2	3	5	...	...	...	1	4	5
North-West	1	8	9	5	9	14	9	11	20	13	10	23	14	7	21	3	6	9	5	6	11	4	5	9	4	8	12	9	6	15	1	1	2	3	1	4
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	1	1	4	5	9	3	2	5	1	2	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	64			56			55			65			70			73			88			81			83			37			69			56		
Resultant Direction ...	N. 29° E.			N. 9° E.			N. 29° W.			N. 47° W.			N. 71° W.			S. 75° W.			N. 89° W.			S. 86° W.			N. 86° W.			N. 6° W.			N. 56° E.			N. 39° E.		
Mean diurnal velocity of wind in miles ...	114·9			134·1			216·2			227·5			318·1			395·1			416·4			305·0			239·5			135·9			111·2			132·0		
Average Resultant Percentage ... (3 Years.)	?			?			?			?			?			?			72			71			55			38			58			51		
Average Resultant Direction ... (3 Years.)	?			?			?			?			?			?			S. 71° W.			S. 78° W.			N. 89° W.			N. 17° E.			N. 46° E.			N. 43° E.		
Average diurnal velocity of wind in miles ... Years.	?			?			?			?			?			?			?			?			?			?			?			?		

76.—DEESA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	5	7	12	5	4	9	3	4	7	5	3	8	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	5	4	9	3	8	11	1	10	11
North-East	15	2	17	10	5	15	3	1	4	2	...	2	1	1	2	...	...	...	...	...	...	...	...	...	...	1	1	6	8	14	9	6	15	10	3	13
East	6	...	6	5	...	5	3	...	3	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3	3	6	10	3	13	12	1	13
South-East	2	1	3	1	...	1	3	...	3	2	...	2	1	2	3	1	1	2	...	...	...	1	1	1	1	...	1	3	...	3	4	1	5	2	2	4
South	...	1	1	...	1	1	3	2	5	3	...	3	5	...	5	7	4	11	3	8	11	5	5	10	1	3	4	5	6	11	...	1	1	2	1	3
South-West	...	...	...	2	2	4	2	7	9	4	10	14	13	12	25	13	17	30	18	21	39	18	15	33	10	15	25	2	5	7	...	3	3	3	4	7
West	...	10	10	1	5	6	5	12	17	7	12	19	6	11	17	6	7	13	8	2	10	6	9	15	8	8	16	3	2	5	...	1	1	...	2	2
North-West	2	9	11	3	11	14	8	5	13	7	5	12	4	4	8	3	1	4	2	...	2	2	...	2	10	3	13	4	3	7	2	7	9	...	7	7
Calm	1	1	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	...	2	1	1	2
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	46			45			40			59			65			81			85			82			72			11			46			31		
Resultant Direction ...	N. 5° E.			N. 4° W.			N. 79° W.			N. 85° W.			S. 67° W.			S. 49° W.			S. 47° W.			S. 51° W.			S. 73° W.			N. 28° E.			N. 40° E.			N. 42° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			414·2			396·4			281·5			201·7			159·4			182·3			218·5		
Average Resultant Percentage ... (15 to 17 Years.)	39			36			35			53			76			72			75			72			50			16			31			37		
Average Resultant Direction ... (15 to 17 Years.)	N. 3° W.			N. 28° W.			N. 88° W.			N. 89° W.			S. 55° W.			S. 36° W.			S. 40° W.			S. 47° W.			S. 65° W.			N. 62° W.			N. 33° E.			N. 17° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

77.—SURAT (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	3	4	7	1	5	6	6	4	10	6	...	6	2	2	4	...	...	...	...	...	...	...	...	...	1	1	2	1	...	1	...	...	...	...	...	...
North-East	3	4	7	3	5	8	5	1	6	7	3	10	4	...	4	...	...	...	1	...	1	...	...	...	...	...	...	2	3	5	...	...	..	...	3	3
East	9	3	12	7	...	7	4	..	4	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	...	2	2	...	1	1
South-East	14	5	19	11	...	11	1	.	1	...	...	...	...	...	...	1	2	3	...	1	1	...	...	...	...	...	...	1	1	2	...	3	3	...	6	6
South	...	...	...	1	...	1	3	1	4	1	1	2	2	2	4	2	3	5	2	8	10	4	4	8	...	5	5	2	3	5	2	7	9	...	3	3
South-West	2	8	10	3	7	10	2	8	10	6	11	17	8	19	27	17	23	40	11	20	31	11	22	33	3	21	24	6	12	18	10	13	23	10	10	20
West	...	5	5	1	8	9	...	7	7	4	7	11	1	6	7	3	2	5	6	2	8	8	2	10	9	2	11	7	1	8	17	5	22	16	7	23
North-West	...	2	2	1	3	4	9	9	18	4	8	12	9	1	10	5	...	5	6	...	6	8	3	11	12	1	13	4	2	6	1	...	1	5	1	6
Calm	...	...	...	...	...	...	1	1	2	2	..	2	5	...	5	2	...	2	5	...	5	...	...	...	5	...	5	8	6	14	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	28			5			38			43			50			79			69			76			64			32			73			60		
Resultant { Direction ...	S. 73° E.			S. 48° E.			N. 53° W.			N. 73° W.			S. 73° W.			S. 47° W.			S. 50° W.			S. 60° W.			S. 74° W.			S. 59° W.			S. 53° W.			S. 66° W.		
Mean diurnal velocity of wind in miles ...	?			?			159·0			184·0			248·6			382·8			414·8			345·2			254·4			135·7			157·8			136·4		
Average Resultant { Percentage ...	?			?			?			?			67			84			80			78			60			2			17			11		
Average Resultant { Direction ... 3 Years.	?			?			?			?			S. 55° W.			S. 41° W.			S. 41° W.			S. 53° W.			S. 68° W.			S. 36° W.			S. 23° W.			S. 44° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

78.—MALEGAON (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	4	5	9	5	7	12	12	7	19	12	3	15	6	6	12	3	1	4	4	3	7	1	...	1	7	7	14	4	8	12	1	6	7	2	6	8
North-East	8	8	16	5	2	7	3	2	5	2	2	4	5	3	8	1	1	2	..	2	2	9	6	15	3	2	5	8	8	16	5	13	18	3	16	19
East	3	5	8	6	1	7	5	2	7	6	2	8	2	4	6	...	...	...	1	...	1	4	6	10	...	1	1	13	9	22	14	10	24	8	5	13
South-East	3	3	6	3	1	4	2	1	3	1	...	1	1	...	1	1	1	2	1	...	1	3	4	7	1	...	1	2	...	2	5	1	6	8	1	9
South	4	4	8	3	3	6	4	2	6	...	1	1	2	...	2	...	...	...	...	1	1	...	...	...	...	...	...	2	...	2	4	...	4	4	2	6
South-West	2	1	3	2	5	7	1	1	2	2	4	6	2	2	4	6	9	15	5	4	9	6	3	9	1	2	3	...	..	...	...	...	...	1	...	1
West	...	1	1	1	5	6	2	6	8	1	3	4	3	3	6	13	15	28	12	15	27	8	11	19	6	9	15	1	...	1	1	...	1	3	1	4
North-West	3	2	5	3	2	5	2	10	12	6	15	21	9	13	22	5	1	6	5	5	10	...	1	1	12	9	21	1	5	6	...	...	...	...	...	...
Calm	4	2	6	...	2	2	...	...	...	...	...	...	1	...	1	1	...	1	3	1	4	...	...	...	...	...	...	...	1	1	...	...	...	2	...	2
Variable	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	29			12			35			49			49			69			63			2			66			61			69			47		
Resultant { Direction ...	N. 59° E.			N. 3° W.			N. 11° W.			N. 24° W.			N. 23° W.			S. 88° W			N. 78° W.			N. 27° W.			N. 42° W.			N. 51° E.			N. 74° E.			N. 73° E.		
Mean diurnal velocity of wind in miles ...	100·7			127·7			163·0			203·2			243·7			319·5			243·1			243·6			227·8			122·7			108·6			100·9		
Average Resultant { Percentage ...	?			?			?			?			?			61			62			42			53			52			55			34		
Average Resultant { Direction ... 3 Years.	?			?			?			?			?			N. 81° W.			S. 88° W.			N. 84° W.			N. 43° W.			N. 45° E.			N. 74° E.			N. 86° E.		
Average diurnal velocity of wind in miles ... 3 Years.	?			?			?			?			?			?			291·2			254·3			193·8			126·5			?			102·9		

79.—BOMBAY (4 *observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	9	2	3	23	37	12	3	1	12	28	19	8	2	14	43	9	2	1	3	15	9	...	...	2	11	...	2	...	...	2
North-East	16	20	...	1	37	7	12	...	...	19	5	9	...	...	14	7	...	...	...	7	3	2	1	...	6	...	...	...	...	...
East	5	8	...	...	13	4	8	...	...	12	...	2	...	1	3	1	1	...	...	2	1	3	1	1	6	...	...	...	...	...
South-East	1	1	...	...	2	3	3	...	...	6	1	1	...	...	2	3	1	...	...	4	5	4	...	3	12	4	1	...	2	7
South	...	...	...	...	...	...	...	...	...	...	1	2	...	1	4	3	4	...	1	8	2	3	2	1	8	1	6	2	5	14
South-West	...	...	...	...	...	1	...	...	1	2	1	...	1	...	2	3	5	1	4	13	1	4	3	3	11	12	8	12	9	41
West	...	...	5	...	5	...	...	6	3	9	...	1	2	2	5	2	7	10	4	23	3	4	11	5	23	9	9	12	12	42
North-West	...	...	23	7	30	1	2	21	12	36	4	8	26	13	51	2	10	18	18	48	7	11	13	16	47	4	4	4	2	14
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	69					56					72					[illegible]					42					70				
Resultant { Direction ...	N. 10° E.					N. 7° W.					N. 20° W.					N. 59° W.					N. 63° W.					S. 65° W.				
Mean diurnal velocity of wind in miles ...	243·5					230·7					327·7					274·1					317·2					383·9				
Average Resultant { Percentage ...	56					58					56					58					74					68				
Average Resultant { Direction ... 16 to 17 Years.	N. 12° W.					N. 14° W.					N. 38° W.					N. 61° W.					N. 85° W.					S. 57° W.				
Average diurnal velocity of wind in miles ... 10 Years.	243·7					256·1					285·9					273·7					251·3					402·3				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.	6 hours.	10 hours.	16 hours.	22 hours.	Total.
North	2	1	2	1	6	...	...	...	...	...	1	2	...	...	3	7	...	2	16	25	2	1	2	21	26	5	3	4	21	33
North-East	3	3	...	...	6	...	...	...	...	...	2	1	...	1	4	14	15	...	3	32	17	17	...	4	38	19	19	1	5	44
East	1	1	...	1	3	...	...	...	...	...	...	3	...	...	3	3	5	...	1	9	9	11	...	..	20	7	9	...	...	16
South-East	2	1	...	2	5	...	...	...	...	...	2	2	...	...	4	2	2	...	2	6	...	1	...	...	1	...	...	...	...	...
South	...	...	...	...	...	2	...	1	...	3	...	2	...	1	3	2	6	3	3	14	...	...	...	...	...	...	...	...	...	...
South-West	8	7	6	9	30	8	11	7	11	37	4	4	1	3	12	1	...	2	...	3	1	...	...	1	2	...	...	1	...	1
West	13	14	17	14	58	20	18	22	19	79	13	13	17	16	59	...	...	2	...	2	...	...	4	...	4		...	2	...	2
North-West	2	4	6	4	16	1	2	1	1	5	8	3	12	9	32	2	3	22	6	33	1	...	24	4	29	...	...	23	5	28
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	64					90					69					41					62					70				
Resultant { Direction ...	S. 88° W.					S. 77° W.					N. 80° W.					N. 9° E.					N. 17° E.					N. 16° E.				
Mean diurnal velocity of wind in miles ...	243·7					414·0					265·0					247·5					253·3					264·0				
Average Resultant { Percentage ...	83					79					56					33					47					55				
Average Resultant { Direction ... 16-17 Years.	S. 65° W.					S. 70° W.					S. 84° W.					N. 25° W.					N. 4° W.					N. 3° W.				
Average diurnal velocity of wind in miles ... 10 Years.	450·3					402·4					288·0					235·2					233·4					234·8				

80.—POONA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	1	2	...	...	...	...	...	...	...	3	3	...	2	2	...	1	1
North-East	10	10	20	...	...	...	...	...	...	4	2	6	...	1	1	1	1	2	1	...	1	...	...	...	...	...	...	3	14	17	2	6	8	6	3	9
East	16	16	32	...	...	...	...	...	...	2	1	3	1	...	1	...	...	...	1	...	1	...	...	...	...	1	1	10	5	15	15	10	25	17	17	34
South-East	5	5	10	...	...	...	...	...	...	...	...	...	1	4	5	1	...	1	1	...	1	...	...	...	...	...	...	7	...	7	13	14	17	4	4	8
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...
South-West	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	13	11	24	7	6	13	6	5	11	1	1	2	1	1	2	...	...	...	1	...	1
West	...	...	...	...	...	...	...	...	...	4	8	12	5	8	13	12	15	27	17	18	35	23	25	48	24	25	49	6	6	12	...	3	3	2	2	4
North-West	...	...	...	...	...	...	...	...	...	13	12	25	21	16	37	3	3	6	3	6	9	2	1	3	5	3	8	4	2	6	...	4	4	1	4	5
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	87			?			?			73			69			79			78			94			92			31			62			61		
Resultant Direction ...	N. 82° E.			...			...			N. 46° W.			N. 60° W.			S. 75° W.			S. 89° W.			S. 84° W.			N. 86° W.			N. 48° E.			S. 86° E.			N. 83° E.		
Mean diurnal velocity of wind in miles ...	?			?			?			?			?			?			?			?			?			163·0			133·1			139·1		
Average Resultant Percentage ...	24			21			42			49			66			73			85			82			70			17			45			56		
Average Resultant Direction ... 16-17 Years.	S. 63° E.			N. 28° W.			N. 41° W.			N. 35° W.			N. 55° W.			S. 79° W.			S. 79° W.			S. 84° W.			N. 89° W.			N. 38° E.			S. 83° E.			S. 78° E.		
Average diurnal velocity of wind in miles. ... Years.	..			...			...			...			...			...			...			...			...			...			...			...		

81.—SHOLAPUR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SETEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	2	1	3	4	3	7	9	6	15	5	6	11	2	1	3	...	3	3	...	...	...	...	1	1	2	6	8	1	7	8	...	2	2
North-East	2	6	8	2	2	4	7	4	11	7	6	13	3	3	6	...	...	...	1	2	3	...	...	...	...	1	1	5	9	14	10	8	18	3	8	11
East	7	12	19	2	5	7	2	4	6	2	1	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5	5	10	8	3	11	15	8	23
South-East	15	7	22	10	6	16	5	3	8	...	2	2	1	1	2	...	2	2	2	...	2	...	...	...	...	...	...	2	...	2	4	...	4	4	2	6
South	6	1	7	3	2	5	5	1	6	1	...	1	1	1	2	1	...	1	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...
South-West	...	1	1	3	2	5	2	2	4	..	1	1	3	3	6	4	2	6	1	...	1	5	5	10	...	1	1	2	4	6	...	...	...	2	...	2
West	...	1	1	1	3	4	...	3	3	1	1	2	3	3	6	12	12	24	13	15	28	25	19	44	14	11	25	1	...	1	...	...	...	...	...	...
North-West	...	2	2	1	2	3	3	6	9	10	7	17	11	10	21	11	11	22	10	6	16	1	5	6	16	15	31	4	2	6	1	3	4	1	4	5
Calm	1	1	2	4	5	9	3	5	8	...	6	6	3	4	7	...	2	2	4	5	9	...	2	2	...	1	1	9	3	12	6	9	15	6	7	13
Variable	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	65			30			16			55			46			71			63			89			87			31			53			50		
Resultant Direction ...	S. 66° E.			S. 44° E.			N. 47° E.			N. 2° W.			N. 39° W.			N. 73° W.			N. 69° W.			S. 87° W.			N. 64° W.			N. 39° E.			N. 49° E.			N. 76° E.		
Mean diurnal velocity of wind in miles ...	162·9			148·5			146·0			187·4			241·6			280·7			253·3			249·5			205·2			141·2			131·6			136·1		
Average Resultant Percentage ...	61			33			22			4			59			68			72			84			73			19			53			47		
Average Resultant Direction ... 3 Years.	S. 50° E.			S. 21° E.			N. 13° E.			N. 22° E.			N. 46° W.			S. 87° W.			S. 75° W.			S. 85° W.			N. 71° W.			N. 16° E.			N. 66° E.			S. 87° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

82.—RATNAGIRI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	10	10	1	10	11	4	13	17	...	9	9	...	4	4	...	1	1	1	2	3	...	1	1	5	8	13	2	9	11	2	9	11	2	10	12
North-East	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	2	...	2	...	...	...	...	...	...	5	1	6	8	...	8	6	...	6
East	12	...	12	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	12	...	12	13	...	13
South-East	5	...	5	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2	1	...	1
South	4	...	4	6	1	7	4	1	5	8	...	8	10	2	12	12	4	16	13	4	17	13	4	17	2	...	2	6	4	10	1	...	1	1	...	1
South-West	1	...	1	1	..	1	10	3	13	7	2	9	6	6	12	13	19	32	7	14	21	13	17	30	8	3	11	3	2	5	2	1	3	1	1	2
West	5	4	9	10	3	13	6	8	14	9	2	11	6	4	10	2	3	5	3	4	7	3	8	11	4	6	10	1	5	6	...	1	1	1	4	5
North-West	4	17	21	7	14	21	5	6	11	5	17	22	4	13	17	3	2	5	5	6	11	2	1	3	10	13	23	4	10	14	2	18	20	3	16	19
Calm	...	...	...	1	...	1	1	...	1	1	...	1	3	2	5	...	...	...	...	1	1	...	...	...	1	...	1	2	...	2	1	1	2	3	...	3
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	30			57			52			57			47			76			55			79			65			21			44			43		
Resultant { Direction ...	N. 29° W.			N. 56° W.			N. 70° W.			N. 73° W.			S. 81° W.			S. 41° W.			S. 55° W.			S. 44° W.			N. 60° W.			N. 34° W.			N. 4° E.			N. 4° W.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage ...	34			47			56			61			58			70			66			68			46			12			30			38		
Average Resultant { Direction ... (3 Years.)	N. 45° W.			N. 56° W.			N. 69° W.			N. 69° W.			N. 64° W.			S. 46° W.			S. 43° W.			S. 49° W.			S. 89° W.			S. 55° W.			N. 22° W.			N.		
Average diurnal velocity of wind in miles ... (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		

83.—BELGAUM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	1	1	2	2	1	3	5	...	5	3	...	3	1	...	1	1	1	2	...	...	...	...	...	...	1	3	4	...	2	2	...	3	3
North-East	..	2	2	7	2	9	9	...	9	8	...	8	8	...	8	...	...	...	3	...	3	...	...	...	...	...	...	8	5	13	5	7	12	9	9	18
East	9	9	18	2	4	6	4	1	5	2	...	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	13	8	21	18	12	30	15	14	29
South-East	19	6	25	11	4	15	5	6	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	5	...	5	7	3	10
South	...	...	...	1	...	1	2	...	2	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...
South-West	1	...	1	1	5	6	...	3	3	1	6	7	7	6	13	12	15	27	3	3	6	5	5	10	1	...	1	2	4	6	1	3	4	...	1	1
West	...	...	...	...	8	8	...	13	13	5	20	25	8	22	30	13	14	27	18	22	40	23	25	48	19	24	43	3	8	11	1	3	4	...	...	...
North-West	...	...	...	...	...	...	1	1	2	2	...	2	2	1	3	3	...	3	4	4	8	3	1	4	10	6	16	1	2	3	...	...	...	...	1	1
Calm	2	14	16	5	4	9	3	1	4	4	1	5	3	...	3	1	...	1	2	1	3	...	...	...	...	...	...	...	...	...	...	3	3	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	65			23			5			46			56			81			79			93			93			26			59			78		
Resultant { Direction ...	S. 65° E.			S. 55° E.			S. 67° E.			N. 73° W.			N. 88° W.			S. 71° W.			N. 83° W.			S. 87° W.			N. 79° W.			N. 62° E.			N. 83° E.			N. 80° E.		
Mean diurnal velocity of wind in miles ...	54·1			57·9			96·0			143·6			181·6			186·1			154·0			263·0			259·6			157·1			120·1			128·1		
Average Resultant { Percentage ...	50			23			8			25			73			86			90			89			82			72			67			70		
Average Resultant { Direction ... (16-17 Years.)	S. 71° E.			S. 78° E.			S. 88° W.			S. 88° W.			S. 88° W.			S. 73° W.			S. 70° W.			S. 79° W.			N. 84° W.			N. 88° E.			N. 84° E.			S. 87° E.		
Average diurnal velocity of wind in miles ... (3-4 Years.)	82·1			?			96·4			116·8			183·8			192·1			184·6			200·8			170·9			104·8			88·0			101·5		

84.—GOA (*up to February 4 observations, and the rest 3 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.				
	9 hours.	12 hours.	15 hours.	21 hours.	Total.	9 hours.	12 hours.	15 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.		10 hours.	16 hours.	21 hours.	Total.	
North	...	...	...	...	...	1	...	...	...	1	...	...	...	...		1	...	...	1	
North-East	...	1	...	...	1	...	...	...	...	...	...	...	...	...		...	...	...	...	
East	29	22	1	26	78	13	...	...	1	14	3	...	...	3		...	...	...	...	
South-East	...	1	...	...	1	3	...	...	2	5	1	...	...	1		...	...	...	...	
South	...	...	...	...	...	...	...	...	...	...	...	...	1	1		...	...	...	...	
South-West	...	...	...	...	...	1	1	1	...	3	4	2	2	8		5	5	2	12	
West	...	6	30	...	36	2	27	26	2	57	10	24	8	42		22	16	14	52	
North-West	1	...	...	1	2	1	...	1	9	11	5	5	9	19		1	9	7	17	
Calm	1	1	...	4	6	7	...	...	14	21	8	...	12	20		1	...	6	7	
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	
Resultant Percentage ...	34					44					62					81				
Resultant Direction ...	N. 88° E.					N. 86° W.					N. 83° W.					N. 87° W.				
Mean diurnal velocity of wind in miles ...	...					...					39·9					30·8				
Average Resultant Percentage ...	13					44					65					78				
Average Resultant Direction ... (5 Years.)	N. 41° E.					N. 79° W.					N. 81° W.					N. 81° W.				
Average diurnal velocity of wind in miles ... (Years.)	...					...					...					...				

	MAY.				JUNE.				JULY.				AUGUST.				SEPTEMBER.				OCTOBER.				NOVEMBER.				DECEMBER.			
	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.	10 hours.	16 hours.	21 hours.	Total.
North	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East	...	...	...	...	...	...	1	1	1	2	1	4	...	...	...	...	...	...	...	...	2	...	...	2	2	2	3	7	1	2	...	3
East	...	...	...	...	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	5	...	...	5	27	6	18	51	19	9	25	53
South-East	...	...	...	...	2	5	6	13	...	1	...	1	...	...	...	...	...	...	...	...	3	3	2	8	...	3	3	6	10	...	2	12
South	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...
South-West	1	3	1	5	5	5	6	16	2	1	2	5	7	8	8	23	4	3	2	9	1	3	1	5	...	2	1	3	...	...	...	...
West	16	16	16	48	7	11	14	32	6	17	12	35	22	16	15	53	17	23	19	59	4	17	16	37	1	13	1	15	...	13	2	15
North-West	11	6	29	46	7	8	2	17	8	5	5	18	1	4	3	8	5	3	3	11	1	5	1	7	...	2	...	2	...	7	...	7
Calm	2	...	6	8	6	...	2	8	14	5	11	30	1	3	5	9	4	1	6	11	15	3	11	29	...	...	4	4	1	...	2	3
Variable	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	78				50				53				81				81				36				46				47			
Resultant Direction ...	N. 76° W.				S. 79° W.				N. 77° W.				S. 82° W.				N. 89° W.				S. 85° W.				S. 87° E.				S 88° E.			
Mean diurnal velocity of wind in miles ...	47·4				23·3				24·1				34·8				20·2				16·3				17·1				17·6			
Average Resultant Percentage ...	80				56				74				79				61				26				21				32			
Average Resultant Direction ... (5 Years.)	N. 76° W.				S. 75° W.				N. 89° W.				N. 86° W.				N. 76° W.				N. 80° W.				N. 84° E.				N. 84° E.			
Average diurnal velocity of wind in miles ... (Years.)	...				...				...				...				...				...				...				...			

85.—KARWAR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	16 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	...	...	...	...	...	...
North-East	24	6	30	11	...	11	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	...	...	...	3	...	3	18	1	19	30	3	33
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...
South	...	1	1	1	...	1	2	2	4	...	...	...	1	2	3	1	...	1	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...
South-West	...	3	3	3	3	6	20	11	31	23	21	44	16	11	27	20	17	37	15	12	27	16	14	30	...	...	...	3	5	8	2	5	7	...	...	...
West	2	10	12	2	5	7	3	3	6	3	3	6	9	10	19	5	8	13	14	13	27	13	14	27	17	13	30	16	15	31	7	6	13	...	6	6
North-West	5	11	16	10	19	29	6	15	21	4	6	10	3	6	9	3	4	7	2	6	8	1	3	4	13	17	30	4	8	12	1	18	19	1	22	23
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	48			62			71			84			76			81			86			86			92			71			44			64		
Resultant Direction ...	N. 8° W.			N. 46° W.			S. 75° W.			S. 61° W.			S. 73° W.			S. 64° W.			S. 75° W.			S. 71° W.			N. 68° W.			N. 82° W.			N. 39° W.			N. 2° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Percentage ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction ... (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		

86.—VIZAGAPATAM (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	1	2	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-East	...	5	...	1	6	...	...	1	...	1	1	...	...	1	2	...	...	...	...	...	2	1	...	1	4	...	...	...	...	...
East	1	2	3	3	9	...	3	1	1	5	...	...	1	1	2	...	...	2	...	2	...	3	2	1	6	...	2	...	...	2
South-East	20	7	16	20	63	7	3	9	8	27	6	4	3	10	23	...	1	3	1	5	2	...	2	2	6	2	2	3	3	10
South	9	1	12	7	29	9	5	15	10	39	11	7	17	6	41	6	7	9	3	25	2	6	3	4	15	5	4	11	6	26
South-West	...	4	...	...	4	8	5	1	4	18	4	6	7	6	23	9	5	7	5	26	18	12	16	13	59	6	4	7	8	25
West	...	6	...	...	6	3	9	1	3	16	7	10	2	5	24	13	14	7	19	53	7	8	8	10	33	17	15	6	11	49
North-West	...	4	...	...	4	1	3	...	2	6	2	4	1	2	9	2	3	2	2	9	...	1	...	...	1	...	3	3	2	8
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	65					59					57					69					68					65				
Resultant { Direction ...	S. 35° E.					S. 7° W.					S. 22° W.					S. 61° W.					S. 47° W.					S. 55° W.				
Mean diurnal velocity of wind in miles ...	25·4					26·7					71·3					107·1					113·0					78·7				
Average Resultant { Percentage...	47					41					56					58					55					57				
Average Resultant { Direction ... (10 Years.)	S. 54° E.					S. 5° E.					S. 45° W.					S. 43° W.					S. 39° W.					S. 55° W.				
Average diurnal velocity of wind in miles ... (7-8 Years.)	46·7					56·6					82·3					101·9					103·5					101·0				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	...	...	...	1	...	...	1	...	...	...	1	1	2	2	3	2	9	3	6	4	2	15	4	1	...	4	9
North-East	...	...	1	...	1	...	...	...	...	...	...	...	...	1	1	3	6	4	6	19	7	14	11	10	42	9	13	13	4	39
East	...	1	...	...	1	...	1	...	2	3	1	1	3	2	7	7	4	5	5	21	12	3	9	10	34	14	9	9	19	51
South-East	2	3	2	2	9	2	1	2	1	6	3	1	...	2	6	2	2	4	2	10	4	...	2	4	10	3	2	7	3	15
South	1	1	10	2	14	2	...	2	2	6	1	...	6	1	8	2	...	3	4	9	2	1	1	2	6	...	...	...	...	...
South-West	8	3	6	11	28	10	4	9	6	29	1	1	6	5	13	3	5	3	3	14	1	3	2	1	7	...	...	1	...	1
West	19	22	11	15	67	16	19	16	19	70	21	24	15	14	74	8	9	7	6	30	1	2	...	1	4	...	3	...	...	3
North-West	1	1	1	1	4	1	5	2	1	9	3	3	...	4	10	4	3	2	3	12	...	1	1	...	2	1	3	1	1	6
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	72					75					66					7					56					70				
Resultant { Direction ...	S. 66° W.					S. 75° W.					S. 81° W.					N. 54° W.					N. 65° E.					N. 71° E.				
Mean diurnal velocity of wind in miles ...	67·4					79·6					39·0					56·2					70·1					54·9				
Average Resultant { Percentage ...	70					61					40					21					54					58				
Average Resultant { Direction ... (10 Years.)	S. 70° W.					S. 73° W.					S. 52° W.					S. 60° E.					N. 83° E.					S. 86° E.				
Average diurnal velocity of wind in miles ... (7-8 Years.)	99·3					80·4					54·6					49·6					60·9					59·5				

87.—MASULIPATAM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	4	6	10	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	2	...	2	5	10	15	4	6	10	11	17	28
North-East	22	23	45	11	20	31	...	3	3	...	...	...	3	2	5	...	...	...	...	1	1	...	...	...	...	...	...	5	7	12	22	13	35	20	14	34
East	5	2	7	17	8	25	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	3	9	2	8	10	...	...	...
South-East	...	...	...	...	...	...	25	24	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...
South	...	...	...	...	...	...	2	2	4	7	28	35	3	20	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
South-West	...	...	...	...	...	...	2	...	2	23	2	25	16	3	19	1	10	11	11	11	22	...	2	2	...	1	1	...	...	...	...	...	...	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	7	3	10	25	13	38	20	7	27	30	24	54	28	14	42	9	...	9	...	...	...	...	...	...
North-West	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	4	7	11	...	11	11	1	5	6	...	15	15	6	11	17	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	92			92			88			93			60			89			81			96			91			58			81			92		
Resultant { Direction ...	N. 43° E.			N. 65° E.			S. 46° E.			S. 19° W.			S. 38° W.			W.			S. 82° W.			N. 87° W.			N. 77° W.			N. 6° W.			N. 48° E.			N. 25° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage ...	86			79			79			90			65			73			79			85			69			39			86			87		
Average Resultant { Direction ... 4-5 Years.	N. 68° E.			S. 86° E.			S. 19° E.			S. 11° W.			S. 16° W.			S. 67° W.			S. 77° W.			S. 81° W.			N. 85° W.			N. 22° E.			N. 59° E.			N. 58° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

88.—SECUNDERABAD (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	1	...	1	3	...	3	...	...	...	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	6	5	11	9	9	18
North-East	...	2	2	2	3	5	3	3	6	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	6	7	13	21	22	43	15	13	28
East	22	22	44	5	7	12	7	10	17	2	7	9	...	1	1	...	...	...	1	2	3	...	...	...	...	...	...	6	3	9	3	3	6	3	4	7
South-East	9	7	16	15	15	30	2	3	5	1	1	2	...	2	2	1	...	1	1	1	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
South	...	...	...	1	1	2	2	...	2	3	2	5	3	2	5	...	...	...	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-West	...	...	...	2	1	3	4	3	7	4	2	6	10	8	18	2	2	4	...	2	2	2	...	2	...	...	...	2	2	4	...	...	...	...	...	...
West	...	...	...	...	...	...	4	5	9	7	11	18	13	13	26	17	25	42	18	18	36	25	29	54	12	18	30	4	4	8	...	...	...	4	4	8
North-West	...	...	...	2	1	3	6	7	13	7	3	10	2	2	4	10	3	13	7	4	11	3	1	4	18	12	30	9	11	20	...	...	...	1	1	...
Calm	...	...	...	...	...	...	...	...	...	5	3	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	93			67			10			29			63			89			70			97			92			38			92			69		
Resultant { Direction ...	S. 80° E.			S. 60° E.			N. 15° E.			S. 83° W.			S. 74° W.			N. 84° W.			N. 89° W.			N. 89° W.			N. 68° W.			N. 15° W.			N. 41° E.			N. 25° E.		
Mean diurnal velocity of wind in miles ...	89·2			111·2			101·8			Reported unreliable from April.																										
Average Resultant { Percentage ...	68			46			14			18			39			82			81			80			69			34			79			71		
Average Resultant { Direction ... 5 Years.	S. 83° E.			S. 70° E.			S. 82° E.			S. 16° E.			N. 85° W.			S. 84° W.			S. 69° W.			S. 86° W.			N. 84° W.			N. 30° E.			N. 56° E.			N. 65° E.		
Average diurnal velocity of wind in miles ... 4-5 Years.	101·9			81·9			104·2			?			?			?			?			?			?			?			?			?		

89.—BELLARY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	2	2	...	...	...	2	1	3	2	...	2	...	1	1	...	...	...	1	1	2	...	...	...	1	...	1	3	7	10	1	...	1	.	1	1
North-East	3	5	8	1	1	2	1	1	2	...	...	...	3	...	3	...	...	...	1	...	1	...	...	...	...	...	...	5	7	12	9	4	13	10	8	18
East	8	17	25	3	12	15	1	2	3	2	2	4	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6	9	9	18	11	14	25
South-East	19	7	26	22	13	35	10	10	20	...	1	1	1	2	3	...	...	...	...	1	1	...	...	...	...	...	...	3	2	5	4	7	11	10	7	17
South	1	...	1	1	...	1	4	7	11	3	1	4	...	6	6	...	...	...	2	1	3	...	...	...	...	...	...	1	1	2	...	2	2	...	...	...
South-West	.	...	...	...	...	...	1	3	4	2	8	10	7	10	17	2	5	7	1	4	5	4	3	7	1	1	2	1	2	3	.	5	5	.	...	...
West	...	...	...	1	...	1	2	2	4	9	12	21	6	9	15	18	21	39	19	18	37	22	25	47	14	21	35	5	6	11	4	2	6	...	1	1
North-West	...	...	...	...	2	2	10	5	15	12	6	18	10	3	13	10	4	14	7	6	13	5	3	8	14	7	21	9	3	12	3	1	4	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	81			80			21			60			47			90			78			93			90			32			38			40		
Resultant { Direction ...	S. 77° E.			S. 59° E.			S. 5° E.			N. 85° W.			S. 74° W.			N. 85° W.			N. 85° W.			N. 89° W.			N. 74° W.			N. 11° W.			S. 89° E.			N. 86° E.		
Mean diurnal velocity of wind in miles ...	76·1			77·6			89·5			110·7			165·7			226·4			178·8			183·4			218·5			68·2			38·1			?		
Average Resultant { Percentage ...	51			58			15			18			61			82			86			87			74			23			59			66		
Average Resultant { Direction ... 5 Years.	S. 63° E.			S. 51° E.			S. 27° E.			S. 53° W.			N. 71° W.			N. 89° W.			N. 84° W.			N. 84° W.			N. 72° W.			N. 15° E.			N. 89° E.			S. 85° E.		
Average diurnal velocity of wind in miles ... 4-5 Years.	84·9			97·2			105·3			124·6			192·5			228·6			245·7			233·5			199·2			98·4			68·9			83·1		

90.—BANGALORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	1	...	1	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4	1	...	1	1	...	1
North-East	10	8	18	4	1	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	8	7	15	13	14	27	16	14	30
East	18	22	40	11	15	26	6	6	12	..	..	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	4	8	12	6	7	13	10	14	24
South-East	2	1	3	9	8	17	9	7	16	...	...	...	2	1	3	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	1	...	1	4	3	7
South	..	...	...	2	2	4	3	5	8	2	1	3	3	1	4	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	...	1	1	...	...	...
South-West	...	...	...	1	1	2	6	5	11	12	8	20	11	17	28	9	8	17	6	8	14	9	8	17	1	...	1	5	6	11	4	3	7	...	...	...
West	..	..	...	1	1	2	5	8	13	15	21	36	13	12	25	20	22	42	20	21	41	20	23	43	23	29	52	6	6	12	4	3	7	...	...	...
North-West	..	...	...	...	...	...	1	...	1	1	...	1	2	...	2	1	...	1	3	2	5	1	...	1	6	1	7	3	3	6	1	2	3	...	...	...
Calm	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	90			72			42			89			81			93			88			92			96			15			41			86		
Resultant { Direction ...	N. 78° E.			S. 70° E.			S. 6° E.			S. 72° W.			S. 61° W.			S. 78° W.			S. 81° W.			S. 78° W.			N. 86° W.			N. 4° W.			N. 50° E.			N. 71° E.		
Mean diurnal velocity of wind in miles ...	61·3			46·5			45·3			53·4			91·0			173·0			155·1			173·4			174·0			81·1			70·3			60·8		
Average Resultant { Percentage ...	81			71			53			51			71			88			89			92			83			75			60			82		
Average Resultant { Direction ... 4-5 Years.	S. 88° E.			S. 76° E.			S. 29° E.			S. 21° W.			S. 63° W.			S. 63° W.			S. 67° W.			S. 73° W.			S. 79° W.			N. 45° W.			N. 59° E.			N. 74° E.		
Average diurnal velocity of wind in miles ... 4-5 Years.	64·3			59·3			52·3			61·2			112·3			202·4			201·1			193·4			151·5			76·2			60·8			67·1		

91.—MADRAS (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North ...	16	14	30	4	2	6	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	6	10	16	14	15	29	22	24	46
North-East ...	13	14	27	10	13	23	2	1	3	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	1	4	4	8	3	3	6	7	6	13
East ...	2	2	4	14	12	26	7	13	20	...	4	4	...	1	1	...	3	3	2	6	8	...	...	...	5	5	2	3	5	1	1	2	...	...	...
South-East ...	...	...	...	...	1	1	18	17	35	23	26	49	14	18	32	...	5	5	4	6	10	...	2	2	2	5	7	2	5	7	2	3	5	...	...	...
South ...	...	...	...	...	...	...	4	...	4	7	...	7	9	5	14	4	16	20	6	9	15	5	12	17	6	4	10	4	5	9	1	1	2	...	...	...
South-West ...	...	...	...	...	...	...	...	...	...	...	...	...	6	3	9	24	3	27	16	8	24	26	14	40	15	7	22	4	...	4	2	1	3	...	...	...
West ...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	1	3	4	2	1	3	...	3	3	7	5	12	3	1	4	1	2	3	...	...	...
North-West ...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	3	3	6	3	9	6	4	10	2	1	3
Calm ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	88			86			87			95			70			76			61			89			56			19			55			75		
Resultant { Direction ...	N. 24° E.			N. 63° E.			S. 60° E.			S. 43° E.			S. 17° E.			S. 22° W.			S. 7° W.			S. 33° W.			S. 34° W.			N. 12° E.			N. 4° W°			N. 9° E.		
Mean diurnal velocity of wind in miles ...	173·5			128·0			124·0			197·0			156·8			195·1			169·9			168·2			162·5			122·7			185·6			220·1		
Average Resultant { Percentage ...	63			63			79			81			61			52			63			52			47			7			63			72		
Average Resultant { Direction ... 10 Years.	N. 49° E.			S. 87° E.			S. 48° E.			S. 40° E.			S. 14° E.			S. 39° W.			S. 52° W.			S. 47° W.			S. 31° W.			N. 31° E.			N. 23° E.			N. 27° E.		
Average diurnal velocity of wind in miles ... 9 Years.	163·7			150·2			184·1			231·1			244·6			246·8			229·8			198·2			182·5			146·9			188·3			214·4		

92.—SALEM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North ...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
North-East ...	15	13	28	15	11	26	7	7	14	2	3	5	1	2	3	...	...	...	1	1	2	...	...	...	...	...	...	6	6	12	11	8	19	13	12	25
East ...	12	16	28	8	10	18	1	6	7	1	2	3	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...	4	6	10	7	8	15	7	11	18
South-East ...	2	1	3	1	5	6	3	10	13	1	6	7	1	2	3	...	1	1	...	4	4	...	1	1	...	1	1	3	6	9	2	3	5	1	3	4
South ...	...	...	...	1	2	3	3	4	7	3	6	9	6	7	13	3	3	6	5	3	8	7	2	9	1	...	1	2	1	3	...	2	2	...	4	4
South-West ...	1	1	2	1	...	1	10	4	14	15	8	23	17	15	32	13	13	26	14	11	25	16	10	26	10	7	17	6	7	13	5	8	13	1	1	2
West ...	...	...	...	1	...	1	2	...	2	7	4	11	2	2	4	8	13	21	6	9	15	6	17	23	12	18	30	7	3	10	4	1	5	2	...	2
North-West ...	1	...	1	1	...	1	3	...	3	1	1	2	1	...	1	6	...	6	5	3	8	2	1	3	7	4	11	3	2	5	1	...	1	5	...	5
Calm ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	82			71			28			51			63			80			65			81			84			11			28			56		
Resultant { Direction ...	N. 70° E.			N. 74° E.			S. 45° E.			S. 34° W.			S. 26° W.			S. 64° W.			S. 58° W.			S. 59° W.			S. 83° W.			S. 18° E.			S. 88° E.			N. 65° E.		
Mean diurnal velocity of wind in miles ...	150·7			163·8			130·5			122·4			153·0			155·6			110·5			111·7			94·3			77·8			92·4			135·8		
Average Resultant { Percentage ...	74			65			41			22			55			82			77			76			74			11			47			65		
Average Resultant { Direction ... 5 Years.	N. 74° E.			N. 79° E.			S. 75° E.			S. 27° E.			S. 47° W.			S. 60° W.			S. 64° W.			S. 62° W.			S. 70° W.			S. 5° W.			N. 63° E.			N. 67° E.		
Average diurnal velocity of wind in miles ... 5 Years.	150·3			156·0			144·5			135·4			120·0			139·0			120·1			111·1			99·9			75·2			101·9			131·2		

93.—WELLINGTON (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	Data not received from the Madras Meteorological Office.																																			
North-East																																				
East																																				
South-East																																				
South																																				
South-West																																				
West																																				
North-West																																				
Calm																																				
Variable																																				
Resultant { Percentage...	...			...			...			...			...			...			...			...			...			...			...			...		
Resultant { Direction ...	...			...			...			...			...			...			...			...			...			...			...			...		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Percentage...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

94.—OOTACAMUND (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	26 hours.	Total.
North	Not recorded.																																	4	6	10
North-East																																		8	7	15
East																																		5	4	9
South-East																																		10	8	18
South																																		2	2	4
South-West																																		1	...	1
West																																		...	...	...
North-West																																		1	4	5
Calm																																		...	...	...
Variable																																		...	...	...
Resultant { Percentage...	...			...			...			...			...			...			...			...			...			...			...			47		
Resultant { Direction ...	...			...			...			...			...			...			...			...			...			...			...			N. 77° E.		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			...			...			...			...			...			81·4		
Average Resultant { Percentage...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant { Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

95.—COIMBATORE (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
North-East	20	6	26	11	4	15	14	2	16	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	5	1	6	10	2	12	9	...	9
East	9	22	31	14	15	29	5	18	23	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	6	10	11	13	24	16	21	37
South-East	1	3	4	1	7	8	7	8	15	4	5	9	5	4	9	1	...	1	...	...	...	...	...	...	1	...	1	4	2	6	2	2	4	3	8	11
South	..	..	...	...	1	1	1	2	3	14	20	34	4	12	16	6	7	13	7	7	14	12	7	19	15	3	18	5	3	8	1	4	5	...	2	2
South-West	...	...	...	1	...	1	3	1	4	10	3	13	18	12	30	20	17	37	19	16	35	15	20	35	12	21	33	12	18	30	6	8	14	...	...	...
West	...	...	...	...	...	...	...	...	...	1	...	1	4	2	6	3	6	9	5	8	13	4	4	8	2	5	7	1	1	2	...	...	...	...	...	...
North-West	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	88			79			68			81			76			88			87			88			85			48			45			83		
Resultant Direction ...	N. 72° E.			N. 84° E.			S. 84° E.			S. 1° W.			S. 25° W.			S. 41° W.			S. 44° W.			S. 37° W.			S. 36° W.			S. 9° W.			S. 70° E.			S. 88° E.		
Mean diurnal velocity of wind in miles ...	76·9			84·0			68·4			106·4			137·0			210·6			178·9			189·5			153·1			97·0			58·0			63·8		
Average Resultant Percentage ... (5 Years.)	74			71			55			52			66			81			82			84			77			51			43			74		
Average Resultant Direction ... (5 Years.)	N. 74° E.			N. 81° E.			S. 82° E.			S. 29° E.			S. 14° W.			S. 38° W.			S. 38° W.			S. 31° W.			S. 30° W.			S. 2° E.			N. 71° E.			N. 68° E.		
Average diurnal velocity of wind in miles ... (5 Years.)	87·4			90·3			83·1			93·0			127·0			208·1			205·7			196·2			152·3			84·1			68·1			82·5		

96.—TRICHINOPOLY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	4	1	5	1	...	1	...	...	...	...	1	1	1	1	2	...	...	...	...	...	...	1	...	1	...	..	...	1	1	2	2	2	4	7	2	9
North-East	18	18	36	14	11	25	13	6	19	4	5	9	1	..	1	...	...	...	...	...	...	...	...	...	.	...	...	7	6	13	13	12	25	21	24	45
East	5	10	15	8	13	21	4	19	23	1	1	2	2	2	4	..	...	...	...	...	...	...	...	...	...	...	...	...	5	5	...	6	6	1	4	5
South-East	...	...	...	1	4	5	1	5	6	3	3	6	1	...	1	...	...	...	5	5	10	...	...	...	...		...	...	...	...	1	...	1	...	...	...
South	.	...	...	1	...	1	1	1	2	2	7	9	...	1	1	...	1	1	17	20	37	...	...	...	...	.	...	.	...	...	...	...	...	...	...	...
South-West	...	...	...	...	...	...	3	...	3	3	7	10	10	5	15	6	2	8	9	4	13	9	2	11	3	1	4	4	3	7	...	1	1	..	...	...
West	...	...	...	..		...	3	...	3	8	1	9	10	13	23	13	15	28	...	2	2	12	19	31	13	11	24	8	8	16	7	3	10	..	...	...
North-West	4	2	6	3	...	3	6	...	6	9	5	14	6	9	15	11	12	23	...	...	...	9	10	19	14	18	32	9	7	16	6	5	11	2	...	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			..	...	...	2	1	3	1	1	2	...	1	1
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	81			77			53			23			63			85			86			85			89			41			48			89		
Resultant Direction ...	N. 46° E.			N. 68° E.			N. 73° E.			S. 77° W.			N. 89° W.			N. 79° W.			S. 4° W.			N. 83° W.			N. 68° W.			N. 46° W.			N. 12° E.			N. 40°		
Mean diurnal velocity of wind in miles ...	54·6			45·0			39·4			44·0			45·6			50·4			57·0			58·2			51·0			40·6			46·6			45·3		
Average Resultant Percentage ... (5 Years.)	76			73			50			23			54			85			74			86			77			32			61			77		
Average Resultant Direction ... (5 Years.)	N. 43° E.			N. 66° E.			S. 79° E.			S. 37° E.			S. 75° W.			S. 88° W.			S. 79° W.			N. 86° W.			N. 85° W.			N. 62° W.			N. 25° E.			N. 42° E.		
Average diurnal velocity of wind in miles ... (5 Years.)	120·7			102·3			98·4			87·8			135·5			201·6			239·3			193·3			149·3			76·6			96·4			108·6		

97. NEGAPATAM (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	5	1	6	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	5	4	9	11	1	12
North-East	25	29	54	25	26	51	8	6	14	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	3	1	4	12	12	24	15	30	45
East	..	...	...	...	2	2	9	10	19	1	1	2	1	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	3	3	...	2	2	...	...	...
South-East	...	...	...	...	...	...	9	11	20	9	6	15	1	2	3	...	...	...	1	1	2	1	...	1	...	1	1	1	1	2	...	1	1	...	...	...
South	...	...	...	...	...	...	4	4	8	5	21	26	11	13	24	1	7	8	...	7	7	...	5	5	1	3	4	2	7	9	...	4	4	...	...	...
South-West	...	..	...	...	...	...	1	...	1	14	2	16	18	15	33	22	23	45	21	22	43	19	24	43	22	25	47	13	11	24	8	5	13	...	...	...
West	...	1	1	...	...	...	...	...	...	1	...	1	...	1	1	6	...	6	8	...	8	11	2	13	6	1	7	6	6	12	1	1	2	...	...	...
North-West	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	5	2	7	4	1	5	5	...	5
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	93			97			71			80			87			91			85			90			91			52			27			89		
Resultant Direction ...	N. 39° E.			N. 47° E.			S. 73° E.			S.			S. 23° W.			S. 45° W.			S. 44° W.			S. 50° W.			S. 47° W.			S. 55° W.			N. 18° E.			N. 31° E.		
Mean diurnal velocity of wind in miles ...	144·0			87·0			47·0			147·0			172·0			188·0			170·0			174·0			164·0			119·0			162·0			204·0		
Average Resultant Percentage ...	85			77			69			75			75			89			85			87			84			41			52			86		
Average Resultant Direction ... (5 Years.)	N. 50° E.			N. 69° E.			S. 59° E.			S. 34° E.			S. 7° E.			S. 40° W.			S. 43° W.			S. 45° W.			S. 40° W.			S. 39° W.			N. 43° E.			N. 40° E.		
Average diurnal velocity of wind in miles ... (5 Years.)	118·9			80·6			82·1			120·9			157·8			190·1			170·7			142·2			121·5			86·5			114·1			150·5		

98. MADURA (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
North-East	15	5	20	6	2	8	1	...	1	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	6	12	12	16	28
East	13	25	38	10	18	28	8	13	21	4	5	9	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	16	15	31
Sonth-East	1	1	2	10	8	18	12	14	26	12	13	25	3	4	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
South	...	...	...	2	...	2	5	4	9	8	10	18	2	3	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
South-West	...	...	...	...	...	...	5	...	5	3	2	5	10	3	13	7	2	9	9	2	11	10	1	11	6	...	6	8	2	10	6	1	7	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	9	17	26	11	21	32	11	13	24	9	11	20	11	15	26	9	15	24	5	14	19	...	...	...
North-West	...	...	...	...	...	...	...	...	...	...	...	...	6	4	10	11	7	18	11	16	27	11	19	30	12	15	27	14	14	28	8	7	15	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	84			78			63			39			72			89			89			86			87			87			89			87		
Resultant Direction ...	N. 73° E.			S. 87° E.			S. 76° E.			S. 4° W.			S. 9° E.			S. 41° W.			S. 71° W.			N. 87° W.			N. 84° W.			N. 70° W.			N. 63° W.			N. 65° W.		
Mean diurnal velocity of wind in miles ...	122·0			114·0			102·0			91·0			79·0			111·0			81·0			92·0			113·0			87·0			84·0			86·0		
Average Resultant Percentage ...	87			85			73			59			54			78			86			86			85			71			38			60		
Average Resultant Direction ... (5 Years.)	N. 77° E.			S. 89° E.			S. 72° E.			S. 24° E.			S. 36° W.			S. 82° W.			N. 82° W.			N. 74° W.			N. 70° W.			N. 67° W.			N. 12° W.			N. 62° E.		
Average diurnal velocity of wind in miles ... (5 Years.)	125·7			125·8			93·5			81·2			83·0			113·1			95·5			90·9			85·8			74·8			101·2			125·7		

99.—COCHIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	...	...	...	3	...	3	1	...	1	2	...	2	...	...	...	1	...	1
North-East	2	...	2	2	...	2	4	...	4	...	1	1	...	...	...	...	...	...
East	9	1	10	8	1	9	4	5	9	1	...	1	2	...	2	...	...	...
South-East	5	18	23	2	14	16	5	2	7	2	4	6	3	4	7	3	4	7
South	6	7	13	7	8	15	2	13	15	5	9	14	5	11	16	6	15	21
South-West	5	4	9	5	3	8	4	9	13	7	14	21	8	14	22	9	8	17
West	4	1	5	1	2	3	3	2	5	6	2	8	7	2	9	4	3	7
North-West	...	...	...	...	...	...	8	...	8	7	...	7	6	...	6	7	...	7
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	61			54			32			56			63			62		
Resultant { Direction ...	S. 25° E.			S. 25° E.			S. 9° W.			S. 41° W.			S. 34° W.			S. 31° W.		
Mean diurnal velocity of wind in miles ...	46·9			39·8			51·6			41·1			45·2			58·3		
Average Resultant { Percentage ...	39			37			38			51			61			53		
Average Resultant { Direction ...	S. 3° E.			S. 40° W.			S. 54° W.			S. 74° W.			S. 64° W.			S. 48° W.		
5 Years. Average diurnal velocity of wind in miles ...	...			...			...			...			...			...		
Years.																		

	JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.	10 hours.	22 hours.	Total.
North	1	...	1	1	...	1	1	...	1	...	...	...	1	...	1	4	...	4
North-East	...	...	...	...	...	...	1	...	1	...	...	...	4	...	4	6	1	7
East	1	...	1	2	...	2	1	...	1	6	...	6	10	1	11	7	...	7
South-East	1	3	4	1	3	4	1	3	4	4	3	7	4	4	8	5	6	11
South	6	12	18	5	6	11	...	8	8	3	12	15	1	8	9	...	13	13
South-West	8	11	19	4	14	18	7	14	21	7	12	19	1	13	14	...	9	9
West	6	5	11	7	5	12	11	5	16	6	3	9	2	3	5	2	2	4
North-West	8	...	8	10	2	12	7	...	7	4	1	5	7	1	8	7	...	7
Calm	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	61			54			61			53			25			23		
Resultant { Direction ...	S. 44° W.			S. 59° W.			S. 59° W.			S 27° W.			S. 4° W.			S. 18° E.		
Mean diurnal velocity of wind in miles ...	40·5			37·0			38·9			37·4			37·0			38·6		
Average Resultant { Percentage ...	48			53			64			46			39			36		
Average Resultant { Direction ...	S. 55° W.			S. 60° W.			S. 71° W.			S. 54° W.			S. 18° W.			S. 28° W.		
5 Years. Average diurnal velocity of wind in miles ...	...			...			...			...			...			...		
Years.																		

General Direction and Movement of Winds in Ceylon, 1879.

		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
100. COLOMBO	Direction ...	During day-time from N. and NNW., and during night-time from NNE. and NE.	During day from N. to NW. and W., during night from NE. and ESE.	During day from ESE. and W. to SW., during night from E. to SE.	SW. to WSW.	SW. to WSW.	SW. & WSW.	SW. & WSW.	SW. & WSW.	SW. & WSW.	SW. & WSW.	WSW. to W., & NE. to WSW.	During day N. and NNW. N. to NE., during night.
	Mean daily movement in miles ...	302·0	209·1	154·0	212·0	310·4	286·8	283·0	209·4	275·5	198·0	164·9	267·0
	Average mean daily movement in miles, 9-10 years ...	160·5	135·6	109·5	121·7	170·0	213·9	189·6	183·8	182·9	152·9	119·8	158·5
101. JAFFNA	Direction ...	NE.	NE.	NE. & SE.	SW.	W. SW. & SSW.	SW. & SSW.	SW. & SSW.	SSW.	SW. & SSW.	SW. & SSW.	SW. to NE.	NE.
	Mean daily movement in miles ...	44·1	62·4	80·3	200·5	197·4	254·2	248·6	243·9	211·2	154·9	105·2	97·4
	Average mean daily movement in miles, 9 years ...	68·6	66·7	92·6	157·7	279·1	325·8	291·2	285·1	277·5	177·2	65·8	72·5
102. TRINCOMALEE.	Direction ...	NE.	NE.	ESE.	SE. & SW.	SW.	W. & SW.	SW. & WSW.	SW. & W.	SW. & W.	SW.	SW. to NE.	NE.
	Mean daily movement in miles ...	138·4	140·8	232·7	498·7	443·7	256·4	252·7	261·5	?	?	?	?
	Average mean daily movement in miles, 9-10 years ...	211·3	167·1	148·7	205·4	320·5	447·7	414·2	350·7	337·8	233·6	143·1	181·9
103. BATTICALOA.	Direction ...	NE.	N. & NE.	E. & NE.	NE. & E.	NE.	E. & SE.	E. & SE.	NE. & SE.	SE.	NE.	NE. & NW.	N. & NE.
	Mean daily movement in miles ...	228·7	268·5	153·2	149·4	146·9	124·6	126·7	124·8	106·0	122·3	117·8	147·4
	Average mean daily movement in miles, 8-10 years ...	250·9	216·2	188·3	155·8	142·0	141·6	153·7	139·4	127·7	131·3	150·5	181·2
104. HAMBANTOTA.	Direction ...	NE.	NE.	SE. & SW.	SW.	SW.	SW.	SW.	SW.	SW.	SW.	SW.	NE.
	Mean daily movement in miles ...	211·3	198·0	153·3	249·8	303·5	349·3	336·0	329·0	356·3	265·8	222·4	142·0
	Average mean daily movement in miles, 8-10 years ...	251·7	231·2	169·1	158·1	240·5	257·5	270·8	268·6	266·4	212·2	164·7	211·7
105. GALLE	Direction ...	NE. & NW.	NE.	Variable	NW.	SW. & NW.	NW.	SW. & NW.	NW.	NW.	NW. & SW.	NW.	N. & NE.
	Mean daily movement in miles ...	?	?	99·8	?	?	?	?	?	?	?	?	?
	Average mean daily movement in miles, 6-9 years ...	56·7	56·2	65·8	88·8	185·9	243·1	206·4	198·2	204·4	179·6	81·2	57·5
106. KANDY	Direction ...	NE.	E. & NE.	E.	SW.	SW.	SW.	SW.	SW.	SW.	SW.	SW.	NE.
	Mean daily movement in miles ...	69·7	87·8	41·3	47·3	69·0	80·2	67·7	63·0	78·4	48·9	41·2	43·9
	Average mean daily movement in miles, 8-10 years ...	77·6	78·2	50·5	33·1	50·5	75·9	66·7	64·4	59·7	36·9	31·7	55·1
107. NEWERA ELIYA.	Direction ...	SE.	SE.	SE.	SE. & NW.	NW.	NW.	NW.	NW.	NW.	NW.	NW. & SE.	NW. & SE.
	Mean daily movement in miles ...	128·8	203·5	89·6	129·6	268·9	201·4	145·4	132·0	163·2	85·2	82·7	72·4
	Average mean daily movement in miles, 8-10 years ...	61·0	73·2	59·9	54·2	90·3	156·4	117·3	99·0	94·4	63·7	54·1	73·6

108.—MANDALAY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	3	3	...	1	1	1	7	8	...	...	...	...	...	...	...	...	...
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	2	2	1	3	...	...	...	...	...	...	...	...	...
East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	5	11	7	7	14	9	8	17	5	6	11	...	...	...	...	...	...	...	...	...
South	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	8	19	19	14	33	17	11	28	13	8	21	...	...	...	...	...	...	...	...	...
South-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	5	1	6	4	6	10	5	3	8	...	...	...	...	...	...	...	...	...
West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...
North-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	3	3	...	3	3	4	4	8	...	...	...	...	...	...	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	...			...			...			...			...			...			32			69			31			...			...			...		
Resultant { Direction ...	...			...			...			...			...			...			N. 18° E.			S. 4° E.			S. 7° W.			...			...			...		
Mean diurnal velocity of wind in miles ...	...			...			...			...			...			...			233·4			196·8			115·6			...			...			...		
Average Resultan { Percentage ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultan { Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

109.—AKYAB (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	15	1	16	10	...	10	8	...	8	2	...	2	1	...	1	...	...	...	1	...	1	1	...	1	1	...	1	2	1	3	6	3	9	6	5	11
North-East	11	...	11	10	...	10	3	..	3	1	...	1	2	...	2	...	1	1	3	...	3	1	...	1	1	1	2	8	4	12	15	...	15	12	2	14
East	3	...	3	7	1	8	13	1	14	...	...	...	5	...	5	5	1	6	2	..	2	...	...	...	6	1	7	9	...	9	6	1	7	7	1	8
South-East	...	1	1	...	...	..	1	...	1	1	...	1	10	...	10	10	3	13	6	1	7	10	1	11	12	3	15	6	2	8	...	1	1	1	2	3
South	...	1	1	.	...	...	1	2	3	4	...	4	8	8	16	8	14	22	8	15	23	11	18	29	7	11	18	3	5	8	...	...	...	...	3	3
South-West	...	3	3	...	1	1	1	1	2	13	6	19	5	13	18	5	11	16	7	11	18	5	8	13	2	9	11	2	8	10	...	6	6	...	6	6
West	...	16	16	...	15	15	1	18	19	5	18	23	...	7	7	...	...	...	1	2	3	2	4	6	1	4	5	...	9	9	...	10	10	...	6	6
North-West	2	7	9	1	8	9	3	8	11	4	5	9	...	2	2	2	...	2	3	2	5	1	...	1	...	1	1	1	2	3	3	9	12	5	6	11
Calm	...	...	...	...	..	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	49			42			28			71			54			68			57			71			56			14			39			31		
Resultant { Direction ...	N. 26° W.			N. 17° W.			N. 42° W.			S. 78° W.			S. 13° W.			S. 4° E.			S. 17° W.			S. 10° W.			S. 9° E.			S. 35° E.			N. 11° W.			N. 6° E.		
Mean diurnal velocity of wind in miles ...	56·4			73·8			88·6			80·2			71·0			79·7			69·5			65·8			45·3			38·0			29·2			20·5		
Average Resultant { Percentage ...	39			49			29			39			31			58			69			60			39			12			31			41		
Average Resultant { Direction ... 10 Years.	N. 26° W.			N. 29° W.			N. 57° W.			S. 80° W.			S. 44° W.			S. 2° E.			S. 6° E.			S. 2° E.			S. 7° E.			S. 34° E.			N. 17° W.			N. 20° W.		
Average diurnal velocity of wind in miles ... 7-8 Years.	68·1			82·8			91·9			104·2			79·5			91·9			84·0			75·3			68·6			52·8			51·8			51·7		

TABLE VII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1879.

110.—THVETMIO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	13	14	27	9	9	18	11	1	12	1	...	1	1	1	2	...	...	...	Imperfect.			...	...	...	...	...	...	5	3	8	9	4	13	12	5	17
North-East	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...				...	...	...	...	...	...	5	8	13	9	9	18	9	17	26
East	11	4	15	12	7	19	6	3	9	2	1	3	1	...	1	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
South-East	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1				12	6	18	17	8	25	13	7	20	1	1	2	...	1	1
South	3	11	14	4	9	13	14	6	20	26	21	47	19	12	31	28	24	52				15	15	30	10	11	21	5	3	8	3	...	3	...	...	...
South-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				4	7	11	1	9	10	1	3	4	...	1	1	...	...	...
West	4	2	6	3	3	6	...	21	21	1	8	9	3	10	13	...	3	3				...	2	2	...	2	2	...	2	2	...	4	4	3	1	4
North-West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				...	1	1	2	...	2	2	5	7	8	11	19	7	6	13
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	26			25			23			77			63			94			?			80			75			22			57			72		
Resultant Direction ...	N. 35° E.			N. 69° E.			S. 56° W.			S. 7° W.			S. 22° W.			S. 2° W.			?			S. 3° E.			S. 9° E.			S. 78° E.			N. 7° W.			N. 9° E.		
Mean diurnal velocity of wind in miles ...	61·0			89·8			115·6			175·8			182·4			205·9			?			165·8			132·0			?			87·3			85·5		
Average Resultant Percentage ...	?			?			?			?			?			?			?			?			?			?			?			62		
Average Resultant Direction ... (3 Years.)	?			?			?			?			?			?			?			?			?			?			?			N. 11° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

111.—TOUNGHOO (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	12	14	26	6	7	13	...	3	3	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	1	2	6	8	4	6	10	14	11	25
North-East	3	3	6	1	5	6	1	1	2	2	...	2	...	2	2	...	1	1	...	...	...	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...
East	...	2	2	...	1	1	2	4	6	2	4	6	2	1	3	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
South-East	...	1	1	2	6	8	18	12	30	17	19	36	22	21	43	20	18	38	20	18	38	16	16	32	16	12	28	4	3	7	...	...	...	..	...	...
South	...	...	...	...	...	...	...	1	1	3	4	7	2	1	3	2	1	3	6	7	13	3	4	7	1	4	5	1	1	2	...	...	...	...	...	...
South-West	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	2	2	...	2	2	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...
West	...	1	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-West	1	2	3	...	1	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	3	1	4	7	8	15
Calm	15	8	23	18	7	25	10	10	20	6	3	9	4	5	9	8	8	16	5	4	9	12	10	22	13	12	25	22	19	41	23	23	46	10	12	22
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Resultant Percentage ...	51			27			52			75			74			67			78			60			51			7			22			60		
Resultant Direction ...	N. 7° E.			N. 39° E.			S. 56° E.			S. 47° E.			S. 48° E.			S. 41° E.			S. 32° E.			S. 36° E.			S. 42° E.			N. 55° E.			N. 12° W.			N. 17° W.		
Mean diurnal velocity of wind in miles ...	30·4			31·6			57·1			?			126·5			118·9			115·0			98·5			36·8			55·3			41·7			68·2		
Average Resultant Percentage ...	?			?			?			?			?			?			?			?			?			?			45			74		
Average Resultant Direction ... (3 Years.)	?			?			?			?			?			?			?			?			?			?			N. 4° E.			N. 6° W.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

112.—BASSEIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	7	3	10	5	1	6	3	2	5	2	1	3	1	5	6	...	...	...	...	...	...	...	...	...	...	...	.	1	3	4	7	7	14	10	12	22
North-East	11	8	19	2	1	3	...	...	...	3	...	3	1	2	3	...	...	...	...	1	1	.	...	...	...	2	2	4	1	5	8	6	14	19	10	29
East	3	5	8	...	...	...	...	...	...	...	...	...	2	1	3	...	...	...	1	1	2	1	...	1	...	1	1	6	4	10	4	7	11	2	5	7
South-East	1	...	1	...	1	1	...	...	...	...	2	2	3	1	4	2	1	3	4	2	6	6	...	6	5	3	8	4	2	6	1	...	1	...	2	2
South	...	...	...	1	...	1	...	...	...	...	...	...	8	6	14	18	11	29	10	18	28	13	10	23	11	12	23	7	4	11	...	...	...	...	...	...
South-West	...	...	...	...	2	2	2	...	2	2	...	2	1	4	5	7	10	17	9	4	13	6	10	16	5	7	12	3	7	10	...	...	...	...	...	...
West	4	9	13	8	12	20	10	13	23	14	17	31	9	8	17	1	5	6	6	3	9	2	4	6	6	3	9	3	6	9	3	6	9	...	...	...
North-West	5	6	11	12	11	23	16	16	32	9	10	19	6	4	10	1	1	2	1	2	3	1	1	2	1	1	2	3	4	7	7	4	11	...	2	2
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	...	...	...	2	6	8	2	1	3	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	49			73			87			75			33			75			66			64			60			17			52			82		
Resultant Direction ...	N. 3° E.			N. 59° W.			N. 61° W.			N. 70° W.			S. 75° W.			S. 23° W.			S. 19° W.			S. 20° W.			S. 18° W.			S. 18° W.			N. 9° E.			N. 33° E.		
Mean diurnal velocity of wind in miles ...	48·2			57·3			85·9			83·9			87·3			73·7			62·9			60·1			?			?			?			?		
Average Resultant Percentage ...	57			76			85			72			58			64			56			56			47			10			45			75		
Average Resultant Direction ... (3 Years.)	N.			N. 49° W.			N. 52° W.			N. 62° W.			N. 78° W.			S. 12° W.			S. 25° W.			S. 28° W.			S. 18° W.			N. 14° E.			N. 35° E.			N. 31° E.		
Average diurnal velocity of wind in miles ... (3 Years.)	?			77·3			98·3			101·6			103·7			74·5			74·0			74·7			?			?			?			?		

113.—DIAMOND ISLAND (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	14	10	24	17	11	28	6	8	14	3	3	6	...	1	1	1	...	1	..	..	...	...	...	...	..	1	1	5	3	8	7	7	14	6	5	11
North-East	11	7	18	1	...	1	...	...	...	3	...	3	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	6	3	9	10	2	12	21	12	33
East	2	5	7	...	...	...	...	...	...	1	...	1	1	1	2	...	...	...	1	...	1	...	...	...	3	...	3	4	1	5	5	4	9	4	7	11
South-East	...	...	...	...	...	...	...	...	...	...	2	2	4	4	8	2	1	3	3	2	5	2	2	4	2	3	5	5	7	12	1	7	8	...	6	6
South	...	...	...	...	...	...	...	...	...	...	...	...	4	5	9	11	10	21	14	12	26	12	11	23	7	4	11	5	8	13	...	...	.	...	...	...
South-West	...	..	...	...	1	1	...	...	...	1	1	2	5	6	11	12	13	25	8	13	21	11	11	22	7	13	20	3	4	7	...	...	...	...	...	...
West	...	...	...	...	...	...	2	1	3	2	7	9	8	8	16	2	5	7	2	2	4	4	5	9	8	7	15	2	1	3	...	2	2	...	...	...
North-West	4	9	13	10	16	26	23	22	45	20	17	37	8	6	14	2	1	3	2	2	4	1	2	3	3	2	5	1	4	5	7	8	15	...	1	1
Calm	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage ...	76			89			93			75			44			74			71			72			59			19			49			79		
Resultant Direction ...	N. 13° E.			N. 22° W.			N. 37° W.			N. 46° W.			S. 67° W.			S. 34° W.			S. 22° W.			S. 31° W.			S. 47° W.			S. 44° E.			N. 21° E.			N. 51° E.		
Mean diurnal velocity of wind in miles ...	185·5			189·8			222·9			180·1			199·4			221·3			203·7			170·0			157·3			171·1			180·2			207·0		
Average Resultant Percentage ...	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

TABLE VII.—DIRECTION AND MEAN MOVEMENT OF WINDS IN 1879.

114.—RANGOON (*4 observations daily*).

	JANUARY.					FEBRUARY.					MARCH.					APRIL.					MAY.					JUNE.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	5	7	6	5	23	1	8	5	3	17	...	...	...	...	...	2	3	...	...	5	1	2	...	2	5	...	...	...	...	...
North-East	7	9	3	6	25	1	11	3	...	15	...	3	...	...	3	3	1	1	2	7	1	3	1	...	5	...	1	1	...	2
East	...	2	3	1	6	...	...	1	1	2	...	1	3	...	4	...	2	4	...	6	...	3	3	...	6	...	...	1	...	1
South-East	...	...	2	1	3	1	3	4	4	12	...	6	14	1	21	1	1	15	2	19	3	4	9	7	23	10	13	4	7	34
South	1	...	1	2	4	3	...	4	7	14	5	4	5	13	27	4	6	5	13	28	10	4	8	10	32	13	13	18	16	60
South-West	6	1	3	4	14	8	2	3	7	20	22	8	7	15	52	19	10	3	9	41	14	8	7	9	38	5	1	4	3	13
West	3	1	3	3	10	9	1	4	4	18	3	3	2	1	9	...	4	...	1	5	...	4	1	1	6	...	...	...	1	1
North-West	1	3	3	1	8	4	2	1	1	8	...	5	...	...	5	...	1	...	...	1	1	1	...	...	2	...	...	...	1	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	33					16					64					54					56					83				
Resultant { Direction ...	N.					S. 79° W.					S. 21° W.					S. 10° W.					S. 7° W.					S. 10° E.				
Mean diurnal velocity of wind in miles ...	127·5					108·0					136·9					143·9					126·1					145·9				
Average Resultant { Percentage ...	41					5					47					48					49					70				
Average Resultant { Direction ... 3-4 Years.	N. 28° E.					N. 66° E.					S. 10° W.					S.					S. 14° W.					S. 3° W.				
Average diurnal velocity of wind in miles ... 3-4 Years.	106·1					97·1					121·1					141·6					128·3					124·3				

	JULY.					AUGUST.					SEPTEMBER.					OCTOBER.					NOVEMBER.					DECEMBER.				
	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.	4 hours.	10 hours.	16 hours.	22 hours.	Total.
North	...	...	...	1	1	...	1	...	...	1	...	...	1	...	1	4	8	4	2	18	5	8	8	3	24	13	16	10	8	47
North-East	3	2	...	..	5	1	2	...	...	3	...	7	...	...	7	6	10	5	4	25	6	10	8	6	30	6	11	10	5	32
East	...	3	2	2	7	...	2	...	...	2	1	2	1	...	4	1	5	2	2	10	3	1	1	4	9	4	1	3	5	13
South-East	6	6	5	5	22	6	7	8	4	25	2	5	8	2	17	7	4	7	7	25	1	...	2	2	5	3	...	3	6	12
South	13	16	16	15	60	14	12	14	14	54	15	12	16	17	60	7	2	8	9	26	...	...	...	...	...	...	...	...	...	...
South-West	7	3	7	6	23	10	7	8	11	36	10	4	4	9	27	3	1	3	4	11	4	2	2	3	11	...	...	...	...	...
West	1	...	1	1	3	...	...	1	1	2	1	...	...	2	3	1	...	1	...	2	1	2	2	1	6	...	...	...	...	...
North-West	...	...	...	1	1	...	...	...	1	1	1	...	...	...	1	1	...	...	2	3	4	3	3	5	15	5	2	5	7	19
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	71					75					70					30					41					66				
Resultant { Direction ...	S. 4° E.					S. 3° W.					S. 1° W.					S. 68° E.					N. 12° E.					N. 22° E.				
Mean diurnal velocity of wind in miles ...	135·8					124·9					107·7					?					?					142·2				
Average Resultant { Percentage ...	65					66					62					32					46					70				
Average Resultant { Direction ... 3-4 Years.	S. 19° W.					S. 21° W.					S. 15° W.					S. 22° E.					N. 41° E.					N. 33° E.				
Average diurnal velocity of wind in miles ... 3-4 Years.	135·0					125·7					95·1					81·7					94·3					123·0				

115.—MOULMEIN (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	Untrustworthy.						2	...	2	4	1	5	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	5	4	9	2	10	12
North-East							4	1	5	5	3	8	6	1	7	1	...	1	2	2	4	2	...	2	3	1	4	9	8	17	10	7	17	13	8	21
East							1	...	1	4	...	4	2	...	2	2	...	2	3	1	4	2	...	2	5	...	5	7	1	8	4	2	6	6	3	9
South-East							1	...	1	7	2	9	3	...	3	6	1	7	4	...	4	2	1	3	7	1	8	9	1	10	4	6	10	9	4	13
South							1	...	1	...	1	1	4	2	6	7	5	12	12	4	16	10	5	15	9	7	16	3	3	6	2	1	3	...	1	1
South-West							18	15	33	7	10	17	12	20	32	12	23	35	5	18	23	13	22	35	5	18	23	1	10	11	3	3	6	1	...	1
West							2	14	16	3	12	15	3	6	9	1	1	2	...	5	5	...	3	3	1	2	3	1	3	4	...	...	...	...	...	...
North-West							2	1	3	...	1	1	...	2	2	1	...	1	5	1	6	2	...	2	...	1	1	...	3	3	2	7	9	...	5	5
Calm							...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable							...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage...	?			?			65			24			54			75			52			74			58			22			33			56		
Resultant Direction ...	?			?			S. 64° W.			S. 56° W.			S. 46° W.			S. 26° W.			S. 30° W.			S. 31° W.			S. 11° W.			S. 74° E.			N. 48° E.			N. 56° E.		
Mean diurnal velocity of wind in miles ...	?			66·4			59·9			58·1			48·0			62·1			64·8			39·2			84·2			44·5			69·6			60·9		
Average Resultant Percentage... (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		
Average Resultant Direction ... (Years.)	...			...			...			...			...			...			...			...			...			...			...			...		
Average mean diurnal velocity of wind in miles ... Year.	...			...			...			...			...			...			...			...			...			...			...			...		

116.—MERGUI (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	8	5	13	7	3	10	1	1	2	1	1	2	3	1	4	...	1	1	...	1	1	1	...	1	1	...	1	1	4	5	5	3	8	5	7	12
North-East	8	5	13	6	4	10	4	...	4	4	...	4	1	...	1	1	1	2	1	...	1	2	.	2	..	...	...	5	2	7	8	7	15	11	11	22
East	1	...	1	...	2	2	6	1	7	5	5	10	4	2	6	4	..	4	1	...	1	...	...	...	...	...	...	3	2	5	2	...	2	8	8	16
South-East	1	...	1	1	...	1	4	1	5	3	1	4	2	3	5	4	1	5	5	1	6	3	1	4	1	...	1	2	2	4	2	1	3	2	2	4
South	...	1	1	...	...	...	1	1	2	2	2	4	4	3	7	7	4	11	8	5	13	8	5	13	4	5	9	4	3	7	1	2	3	1	...	1
South-West	1	2	3	1	2	3	1	4	5	1	5	6	3	6	9	9	13	22	10	12	22	11	16	27	16	20	36	10	10	20	4	5	9	1	1	2
West	...	2	2	1	4	5	1	4	5	...	1	1	1	3	4	1	6	7	2	8	10	3	4	7	5	3	8	1	4	5	...	...	...	.	1	1
North-West	12	16	28	12	13	25	13	19	32	14	15	29	13	13	26	4	4	8	4	4	8	3	5	8	3	2	5	4	4	8	8	11	19	3	1	4
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1	..	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant Percentage...	65			63			41			29			31			49			58			62			79			24			35			62		
Resultant Direction ...	N. 19° W.			N. 25° W.			N. 44° W.			N. 35° W.			N. 72° W.			S. 41° W.			S. 45° W.			S. 46° W.			S. 50° W.			S. 55° W.			N. 14° W.			N. 49° E.		
Mean diurnal velocity of wind in miles ...	58·0			52·4			59·7			63·9			59·3			62·6			61·3			58·0			54·3			45·3			50·7			49·2		
Average Resultant Percentage... (3 Years.)	?			?			?			?			?			?			?			?			?			43			45			50		
Average Resultant Direction ... (3 Years.)	?			?			?			?			?			?			?			?			?			N. 75° W.			N. 1° W.			N. 26° E.		
Average diurnal velocity of wind in miles ... Years.	...			...			...			...			...			...			...			...			...			...			...			...		

117.—PORT BLAIR (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	9	5	14	8	10	18	10	5	15	2	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	1	1	1	2
North-East	11	14	25	13	11	24	8	11	19	12	8	20	5	3	8	...	...	...	...	...	...	...	...	...	...	...	...	9	6	15	17	17	34	19	20	39
East	7	8	15	1	6	7	5	10	15	2	4	6	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6	4	3	7
South-East	4	4	8	2	1	3	1	5	6	10	9	19	8	4	12	2	2	4	7	3	10	1	1	2	4	1	5	7	5	12	2	4	6	5	6	11
South	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	...	2	2	1	1	2	...	1	1	1	2	3	3	2	5	1	...	1	...	1	1
South-West	...	...	...	...	...	...	2	...	2	3	5	8	15	15	30	27	24	51	21	23	44	28	25	53	19	23	42	7	13	20	3	3	6	1	...	1
West	...	...	...	1	...	1	...	...	...	...	...	...	...	2	2	1	2	3	2	3	5	2	2	4	3	4	7	3	3	6	...	2	2	...	...	...
North-West	...	...	...	3	...	3	5	...	5	1	3	4	2	1	3	...	...	...	...	1	1	...	2	2	3	...	3	2	1	3	2	2	4	1	...	1
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	75			75			62			42			44			91			80			91			82			23			52			74		
Resultant { Direction ...	N. 56° E.			N. 33° E.			N. 47° E.			N. 88° E.			S. 18° W.			S. 42° W.			S. 37° W.			S. 47° W.			S. 46° W.			S. 13° W.			N. 54° E.			N. 63° E.		
Mean diurnal velocity of wind in miles ...	212·9			127 6			99·8			146·3			225·0			200·0			230·2			217·7			276·4			151·9			156·0			221·1		
Average Resultant { Percentage ...	79			73			68			45			50			81			91			82			71			22			57			71		
Average Resultant { Direction ... (10 Years.)	N. 35° E.			N. 42° E.			N. 57° E.			N. 81° E.			S. 34° W.			S. 36° W.			S. 43° W.			S. 43° W.			S. 40° W.			S. 21° E.			N. 62° E.			N. 43° E.		
Average diurnal velocity of wind in miles ... (4-5 Years.)	169·0			113·6			106·6			131·0			185·4			251·1			261·8			239·3			257·6			163·5			169·4			166·8		

118.—NANCOWRY (*2 observations daily*).

	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.		
	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.	10 hours.	16 hours.	Total.
North	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
North-East	2	1	3	6	3	9	3	5	8	2	...	2	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	1	1	2	6	2	8	2	1	3
East	9	10	19	10	11	21	11	8	19	1	4	5	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6	9	7	16	24	19	43
South-East	18	16	34	12	13	25	9	10	19	4	3	7	5	7	12	...	...	...	...	...	...	...	...	...	1	...	1	1	1	2	2	4	6	3	8	11
South	...	1	1	...	...	...	...	...	...	...	2	2	3	1	4	5	3	8	1	3	4	7	2	9	5	5	10	7	5	12	3	2	5	1	1	2
South-West	2	2	4	...	...	...	5	4	9	10	6	16	11	13	24	23	21	44	28	25	53	22	25	47	19	17	36	10	19	29	7	7	14	1	2	3
West	...	...	...	...	...	...	2	2	4	13	11	24	5	4	9	1	4	5	1	3	4	2	4	6	5	8	13	6	3	9	2	7	9	...	...	...
North-West	...	...	...	...	1	1	1	2	3	...	4	4	6	4	10	1	1	2	1	...	1	...	...	...	...	...	...	2	...	2	...	1	1	...	...	...
Calm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Variable	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Resultant { Percentage ...	81			81			46			50			50			87			91			93			87			60			22			83		
Resultant { Direction ...	S. 59° E.			S. 77° E.			S. 65° E.			S. 62° W.			S. 45° W.			S. 45° W.			S. 48° W.			S. 43° W.			S. 46° W.			S. 35° W.			S. 28° E.			S. 79° E.		
Mean diurnal velocity of wind in miles ...	246·6			184·3			121·7			104·2			118·1			187·6			195·9			194·7			276·2			161·3			92·7			154·1		
Average Resultant { Percentage ...	82			82			64			24			48			90			89			91			84			59			38			74		
Average Resultant { Direction ... (5 Years.)	S. 79° E.			N. 87° E.			N. 88° E.			S. 41° E.			S. 45° W.			S. 51° W.			S. 49° W.			S. 50° W.			S. 53° W.			S. 50° W.			S. 29° E.			S. 71° E.		
Average diurnal velocity of wind in miles ... (5-7 Years.)	222·0			205·7			139·1			125·8			163·8			259·9			255·9			261·0			242·1			149·7			117·2			163·2		

TABLE VIII.—TEMPERATURE OF EVAPORATION IN 1879 (111 STATIONS.)

1. BUSHIRE.

Months.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	53.6	49·0	53·9	57·8	8·8	4·7	4·0	5·6	5.8
February ...	54·5	49·4	56·1	58·1	8·7	4·8	4·1	5·3	6·5
March ...	56·6	52·2	58 6	59·0	6·8	5·3	3·7	7.8	8·9
April ...	66·4	62·7	67·4	69·1	6·4	5·9	4·4	11·1	8·5
May ...	72·4	68·4	73·4	75·3	6·9	7·5	5·3	11·8	10·8
June ...	77·4	73·6	78·5	80·0	6·4	7·4	5·0	11·9	10·9
July ...	81·7	77·4	83·5	84·2	6·8	7·6	5·6	10·9	11.3
August ...	80·4	76·7	82·1	82·3	5·6	7·4	5·1	10·9	11·5
September ...	77·2	71·7	79·5	80·2	8·5	8·1	5·8	12·5	12·8
October ...	70·6	65·2	71·4	75·3	10·1	6·6	3·8	11·6	10·1
November ...	63·6	58·4	63·8	68·6	10·2	6·6	3·9	10·9	9·6
December ...	57·1	52·3	57·3	61·7	9·4	4·9	1·7	8·5	8·3
Year ...	67·6	63·1	68·8	71·0	7·9	6·4	4·4	9·9	9·6

2. QUETTA.

Months.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	34·1	18·3	38·7*	45·3	27·0	5·9	6·4	3·2	10·1
February ...	38·0	29·3	39·8	45·0	15·7	4·5	2·3	5·1	8·5
March ...	41·9	34·5	44·0	47·2	12·7	4·6	3·1	6·0	8·1
April ...	49·2	38·8	52·7	56·0	17·2	9·2	5·2	12·9	16·8
May ...	54·1	44·2	58·1	59·9	15·7	11·1	6·3	16·2	20·0
June ...	59·2	52·1	62·0	63·5	11·4	14·4	7·9	18·0	23·7
July ...	61·9	55·9	64·8	65·1	9·2	15·2	7·8	16·9	25·3
August ...	63·4	59·2	66·4	64·7	5·5	14·5	6·0	13·6	25·8
September ...	49·6	39·9	52·7	56·1	16·2	15·8	8·1	19·1	26·6
October ...	43·6	31·3	47·9	51·5	20·2	11·4	5·8	16·2	21·4
November ...	38·0	23 2	42·7	48·1	24·9	5·5	3·0	7·9	12·6
December ...	35·3	22·5	38·9	44·6	22·1	5·8	2·3	7·7	12·8
Year ...	47·4	37·4	50·7	53·9	16·5	9·8	5·4	11·9	17·6

* Mean of 28 days.

3. GILGIT.

Months.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	32·6	28·8	32·5	36·5	7·7	7·6	3·0	7·3	12·1
February ...	37·1	30·8	37·9	42·7	11·9	10·0	6·5	12·6	14·1
March ...	43·5	38·5	44·6	47·4	8·9	9·1	6·7	11·3	12·6
April ...	53·5	47·0	56·9	56·6	9·6	7·3	6·9	7·6	11·1
May ...	58·0	52·8	59·7	61·5	8·7	13·0	10·3	16·1	17·4
June ...	62·7	56·3	63·5	68·4	12·1	18·7	12·9	22·6	25·2
July ...	66·7	62·1	66·7	71·4	9·3	15·3	9·0	17·8	21·5
August ...	69·1	64·4	69·4	73·5	9·1	11·9	8·1	14·3	16·1
September ...	59·0	51·6	59·9	65·5	13·9	9·1	6·4	11·7	12·7
October ...	50·3	42·2	51·5	57·2	15·0	8·1	6·1	9·6	11·2
November ...	38·0	28·8	39·1	46·0	17·2	7·9	7·5	8·8	9·5
December ...	31·3	25·4	32·5	35·9	10·5	6·0	5·1	7·8	8·2
Year ...	50·2	44·1	51·2	55·2	11·2	10·3	7·4	12·3	14·3

4. LEH.

Months.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.
January ...	22·0	24·0	7·0	7·9
February ...	24·0	26·8	8·1	9·6
March ...	27·0	29·8	9·4	11·0
April ...	35·1	37·8	13·8	17·6
May ...	39·6	42·2	14·8	18·5
June ...	46·0	50·4	14·6	21·2
July ...	51·1	56·7	13·4	20·3
August ...	52·0	55·6	12·0	18·1
September ...	43·5	48·9	13·0	18·2
October ...	34·4	37·8	12·1	15·3
November ...	31 2	36·2	5·9	5·2
December ...	22·7	27·3	4·3	5·1
Year ...	35·7	39·5	10·7	14·0

5. MOOLTAN.

Months.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	47·0	33·3	51·6	56·2	22·9	4·1	2·9	10·7	9·8
February ...	50·2	39·3	54·1	57·2	17·9	10·2	7·7	12·6	16·6
March ...	58·1	50·9	60·5	62·9	12·0	8·6	4·3	10·0	15·3 *
April ...	64·3	53·8	67·6	71·4	17·6	15·9	10·3	20·0	24·8
May ...	Broken.		77·9	79·7	Broken			19·9	24·4
June ...	80·7	75·8	82·3	84·1	8·3	12·1	7·0	12·8	18·7
July ...	82·6	77·8	84·3	85·7	7·9	11·6	7·2	10·6	17·7
August ...	82·2	78·4	83·7	84·6	6·2	9·5	6·0	10·9	14·4
September ...	78·5	72·7	80·4	82·4	9·7	9·1	5·1	10·3	15·1
October ...	67·1	57·7	69·9	73·8	16·1	10·4	5·1	13·9	18·3
November ...	54·2	43 8	57·3	61·6	17·8	7·9	3·5	11·2	15·2
December ...	47·6	35·4	49·6	57·9	22·5	6·9	3·4	7·8	10·4
Year ...	...	...	68·3	71·5	...	...	...	12·6	16·7

* Mean of 23 days.

6. Dera Ismail Khan.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	44·6	33·7	47·2	52·9	19·2	9·1	3·9	10·1	16·8
February ...	49·5	40·6	51·9	56·0	15·4	11·0	5·7	14·2	18·6
March ...	55·4	50·1	57·0	59·2	9·1	8·7	3·0	11·0	15·9
April	62·2	55·6	64·1	66·8	11·2	17·7	9·5	23·8	27·8
May	67·4	60·9	69·1	72·1	11·2	20·7	13·1	26·5	30·0
June	75·5	71·3	77·9	77·2	5·9	15·6	9·2	17·0	24·5
July	78·3	74·0	79·9	80·9	6·9	13·5	7·7	14·0	21·1
August ...	79·5	76·9	80·4	81·2	4·3	9·6	4·8	10·3	15·3
September ...	72·8	67·9	74·8	75·7	7·8	12·1	5·5	13·1	20·8
October ...	63·1	54·0	66·2	69·1	15·1	12·5	6·2	15·7	21·9
November ...	49·0	37·9	52·3	56·7	18·8	10·6	4·4	14·3	20·1
December ...	43·8	33·2	45·3	52·8	19·6	8·8	3·0	8·8	16·3
Year	61·8	54·7	63·8	66·7	12·0	12·5	6·3	14·9	20·8

7. Peshawar.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
42·2	31·5	45·0	50·0	18·5	8·0	3·9	8·4	15·0
46·8	38·2	49·3	53·0	14·8	9·5	5·0	11·8	16·4
53·4	47·3	55·8	57·0	9·7	6·5	3·4	8·2	12·2
60·1	53·5	63·2	63·6	10·1	13·2	7·2	18·2	22·3
64·1	57·8	66·8	67·6	9·8	17·4	10·4	24·2	27·2
71·8	66·7	74·2	74·5	7·8	17·4	11·0	21·5	26·1
75·0	70·6	77·5	77·0	6·4	14·6	8·1	16·5	23·6
77·2	73·6	78·8	79·3	5·7	8·2	4·6	8·3	13·4
68·9	63·4	71·3	71·9	8·5	11·4	4·9	12·8	20·4
58·3	49·4	61·7	63·9	14·5	11·7	5·4	14·2	21·3
46·0	34·5	49·7	53·7	19·2	9·4	4·3	12·1	18·2
41·4	31·7	42·4	50·1	18·4	7·3	2·8	6·2	12·7
58·8	51·5	61·3	63·5	12·0	11·2	5·9	13·5	19·1

8. Murree.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	34·9	31·4	36·5	36·7	5·3	8·4	8·2	11·4	10·3
February ...	36·6	32·9	37·9	38·9	6·0	7·2	6·0	9·3	9·8
March ...	39·3	35·8	40·8	41·2	5·4	5·6	5·7	7·8	7·1
April	47·7	44·2	48·8	50·1	5·9	13·7	11·5	16·4	17·0
May	52·1	48·7	53·7	53·9	5·2	15·9	13·7	20·5	19·7
June	59·4	55·6	60·9	61·6	6·0	9·3	7·5	11·3	12·7
July	63·9	58·7	65·2	67·9	9·2	5·1	4·5	5·8	7·0
August ...	63·5	59·9	64·1	66·6	6·7	1·9	1·7	2·5	2·6
September ...	57·1	51·8	58·7	60·9	9·1	6·7	6·8	8·5	8·1
October ...	48·3	43·8	50·2	50·9	7·1	10·7	10·2	13·3	13·0
November ...	38·4	34·1	40·4	40·6	6·5	9·0	8·7	11·9	11·3
December ...	34·9	31·5	36·6	36·5	5·0	8·5	9·0	11·7	9·7
Year	48·0	44·0	49·5	50·5	6·5	8·5	7·8	10·9	10·7

9. Rawalpindi.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
41·6	30·3	41·8	52·6	22·3	8·2	2·6	7·6	14·1
48·1	38·0	50·0	56·3	18·3	7·7	3·0	8·0	14·3
53·3	47·5	54·3	58·0	10·5	6·6	1·8	7·2	12·4
61·7	55·5	63·4	66·2	10·7	13·3	4·2	16·1	24·1
68·0	61·8	69·6	72·6	10·8	15·8	7·5	19·3	25·6
73·9	68·6	74·9	78·3	9·7	11·9	5·0	12·7	19·6
76·9	72·3	77·7	80·6	8·3	8·9	4·2	10·0	14·5
76·9	73·7	76·6	80·4	6·7	4·9	2·1	3·9	7·4
71·4	63·7	72·2	78·3	14·6	6·3	2·7	6·6	10·7
59·9	50·4	61·9	67·4	17·0	9·3	3·1	11·0	17·4
46·4	34·8	49·3	55·0	20·2	7·8	2·3	9·2	16·2
41·0	31·1	41·6	50·2	19·1	6·9	1·7	6·1	12·8
59·9	52·3	61·1	66·3	14·0	9·0	3·4	9·8	15·8

10. SIALKOT.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	47·4	37·9	49·2	55·1	17·2	7·0	2·0	8·1	13·8
February ...	51·8	43·7	54·0	57·8	14·1	8·4	3·3	10·2	15·5
March ...	58·0	51·0	60·6	62·3	11·3	7·2	3·8	10·3	13·3
April ...	64·4	56·5	67·9	68·8	12·3	16·1	9·1	21·7	26·5
May ...	68·0	60·6	71·2	72·3	11·7	20·2	14·1	26·4	29·4
June ...	75·5	71·1	77·3	78·2	7·1	12·1	7·1	13·8	18·7
July ...	80·1	76·5	81·5	82·4	5·9	8·5	4·6	9·6	13·7
August ...	79·1	76·5	79·7	81·1	4·6	4·5	2·2	5·0	7·4
September ...	74·3	69·8	76·1	77·1	7·3	8·0	3·0	11·2	14·8
October ...	63·8	57·0	67·0	67·5	10·5	10·9	4·4	16·1	20·5
November ...	51·9	42·0	54·8	58·9	16·9	7·7	3·1	12·4	15·1
December ...	46·3	37·3	48·1	53·6	16·3	6·1	2·0	7·2	11·8
Year ...	63·4	56·7	65·6	67·9	11·3	9·7	4·9	12·7	16·7

11. LAHORE.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	45·9	38·9	48·8	53·6	42·3	37·0	9·7	5·0	9·9	17·2	6·8	3·2
February ...	51·2	44·8	54·3	57·1	48·8	43·6	11·1	6·1	12·0	18·4	8·0	3·8
March ...	56·9	51·7	59·4	60·5	55·8	50·7	11·4	6·2	12·4	19·0	8·5	5·0
April ...	62·8	57·2	65·6	66·7	61·6	56·3	20·9	12·0	24·6	31·7	15·5	10·0
May ...	66·9	62·3	69·5	70·4	65·5	61·2	25·3	15·6	29·3	35·5	20·6	14·0
June ...	75·1	72·4	76·4	77·2	74·6	71·8	15·4	9·2	16·4	23·1	12·8	7·6
July ...	78·9	76·9	79·9	80·8	78·2	75·9	14·0	7·5	15·2	21·0	12·1	6·9
August ...	79·0	77·6	79·6	80·1	78·8	76·4	8·3	4·6	9·0	13·1	6·5	4·0
September ...	73·2	70·2	74·6	75·1	72·8	69·2	11·5	5·7	12·9	19·2	8·3	4·5
October ...	63·9	58·5	67·2	68·0	61·8	58·5	13·2	5·6	15·3	23·2	8·7	3·3
November ...	50·7	43·7	54·7	57·1	47·3	42·6	11·7	5·9	14·4	20·0	6·7	3·2
December ...	45·9	39·2	48·2	52·7	43·4	37·4	8·5	4·3	9·6	15·1	5·2	2·5
Year ...	62·5	57·8	64·9	66·6	60·9	56·7	13·4	7·3	15·1	21·4	10·0	5·7

12. LUDHIANA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	47·8	36·6	52·6	54·3	17·7	5·0	2·3	10·0	12·3
February ...	51·5	42·0	55·2	57·3	15·3	6·6	3·1	11·1	13·8
March ...	58·8	52·0	61·3	63·1	11·1	7·7	3·8	12·1	14·0
April ...	63·4	56·9	64·9	68·3	11·4	12·7	4·5	20·8	22·5
May ...	68·0	61·9	69·9	72·2	10·3	18·2	11·1	23·5	27·2
June ...	73·7	70·8	74·4	75·8	5·0	13·4	7·4	15·8	20·2
July ...	79·9	77·4	80·5	81·7	4·3	8·8	5·1	9·7	13·2
August ...	78·8	76·9	79·2	80·3	3·4	6·2	3·8	7·5	9·0
September ...	75·8	71·6	77·2	78·7	7·1	7·6	4·5	10·5	12·1
October ...	66·9	58·8	69·1	72·9	14·1	9·0	5·3	14·6	14·7
November ...	51·1	44·8	51·8	56·6	11·8	9·6	3·2	13·7	16·7
December ...	46·0	34·8	49·4	53·9	19·1	6·3	3·9	9·8	12·0
Year ...	63·5	57·0	65·5	67·9	10·9	9·3	4·8	13·3	15·6

13. SIMLA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	37·8	30·9*	40·5*	42·0†	11·1	5·5	7·7	8·0	5·9
February ...	38·8	32·0‡	40·7‡	43·7§	11·7	6·1	7·0	7·8	7·0
March ...	43·7	37·3*	45·7*	48·0‡	10·7	4·9	5·9	7·7	5·9
April ...	54·3	46·6‖	58·1¶	58·1§	11·5	7·3	9·2	10·7	9·3
May ...	58·0	50·5*	60·3*	63·3**	12·8	11·8	11·8	16·1	13·9
June ...	60·3	54·2††	62·6††	64·0†	9·8	3·9	4·7	6·1	5·5
July ...	63·3	58·7**	64·9**	66·2**	7·5	1·0	2·5	1·8	1·2
August ...	62·4	59·2††	63·7††	64·4‖	5·2	0·3	1·3	0·8	0·5
September ...	61·8	56·1	64·1	65·2	9·1	0·3	2·0	3·0	0·9
October ...	54·4	46·1	58·9	58·3	12·2	1·1	5·4	3·7	1·2
November ...	45·3	36·1	51·4	48·4	12·3	0·8	5·7	3·3	2·0
December ...	?	33·0	47·4	?	?	?	6·9	4·5	?
Year ...	?	45·1	54·9	?	?	?	5·8	6·1	?

* Mean of 26 days. § Mean of 19 days. ** Mean of 22 days.
† „ „ 20 „ ‖ „ „ 24 „ †† „ „ 25 „
‡ „ „ 21 „ ¶ „ „ 23 „

14. DELHI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·9	39·4	50·6	56·6	17·2	9·5	5·2	10·4	15·6
February ...	53·9	46·0	55·7	60·1	14·1	10·8	7·0	10·8	16·3
March ...	59·7	54·0	61·0	64·1	10·1	13·8	8·9	15·1	20·0
April ...	64·7	58·2	66·8	69·2	11·0	22·0	15·6	24·4	30·4
May ...	69·6	64·8	71·9	72·0	7·2	24·3	16·7	27·1	34·4
June ...	76·6	73·1	78·0	78·7	5·6	13·7	9·7	14·8	19·0
July ...	?	?	78·9	81·1	?	?	?	6·1	9·1
August ...	?	?	79·2	80·0	?	?	?	3·7	5·6
September ...	74·4	71·0	75·5	76·6	5·6	7·5	4·0	9·0	12·3
October ...	67·1	61·6	68·9	70·7	9·1	10·8	6·3	13·0	17·2
November ...	55·0	46·6	57·2	61·1	14·5	10·5	5·8	13·0	17·5
December ...	49·1	41·7	50·0	55·7	14·0	9·2	4·2	9·6	15·0
Year, ...	?	?	66·1	68·8	?	?	?	13·1	17·7

15. SIRSA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
46·3	35·9	49·1	54·0	18·1	9·3	3·4	13·4	17·9
51·6	41·7	55·6	57·6	15·9	10·2	4·8	14·5	19·5
57·2	49·8	60·0	61·7	11·9	11·8	5·9	17·3	20·7
63·3	55·1	66·7	68·2	13·1	20·5	12·6	27·8	31·6
69·0	61·1	71·8	74·0	12·9	21·6	13·6	29·2	32·4
74·3	71·2	75·1	76·5	5·3	16·3	10·3	19·2	23·2
77·8	75·3	78·8	79·3	4·0	13·6	7·5	15·2	20·7
77·8	75·9	78·5	79·0	3·1	8·5	3·6	11·1	14·2
73·1	69·5	74·8	75·1	5·6	10·2	4·5	13·7	17·5
63·0	56·1	66·1	66·7	10·6	14·0	6·0	20·5	25·2
50·7	40·0	54·8	57·3	17·3	11·5	4·8	18·1	22·3
46·4	35·5	49·9	53·7	18·2	8·3	3·1	13·1	17·1
62·5	55·6	65·1	66·9	11·3	13·0	6·7	17·8	21·9

16. CHAKRATA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	35·4	28·5	38·6	39·0	10·5	9·0	8·4	9·6	8·3
February ...	36·7	30·0	39·6	40·6	10·6	9·0	8·1	9·0	8·9
March ...	41·6	34·4	44·8	45·5	11·1	7·5	7·6	7·7	8·6
April ...	48·6	40·5	52·8	52·6	12·1	14·3	13·6	13·9	16·5
May ...	50·9	44·3	54·3	54·0	9·7	17·8	15·5	18·1	20·6
June ...	56·8	50·9	59·9	59·5	8·6	8·4	8·4	8·1	8·4
July ...	61·3	56·0	63·4	64·4	8·4	1·9	3·8	1·0	0·8
August ...	60·1	55·1	62·3	63·0	7·9	2·3	3·7	0·9	0·9
September ...	58·6	51·1	62·5	62·3	11·2	5·0	6·6	4·4	2·7
October ...	49·3	41·4	52·9	53·5	12·1	8·4	8·4	9·7	8·2
November ...	Rejected.		44·2	44·5	Rejected.			10·8	9·9
December ...	34·7	26·8	38·8	38·5	11·7	11·1	11·3	11·3	10·0
Year ...	?	?	51·2	51·5	?	?	?	8·7	8·7

17. MUSSOOREE (ST. FIDELIS).

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
39·7	35·7	41·9	41·6	5·9	6·7	5·9	9·7	9·6
40·9	37·2*	43·9*	41·6*	4·4	6·8	6·6	9·8	10·0
Not recorded.								
52·4	48·9†	55·6†	52·6†	3·7	14·3	12·3	17·2	19·6
56·6	52·9†	58·7‡	58·2‡	5·3	16·7	13·3	19·6	22·2
62·2	58·1‡	64·3‡	64·1§	6·0	5·3	4·9	7·7	7·9
65·3	62·7	66·4	66·9†	4·2	0·3	0·6	1·1	0·9
63·7	61·9§	65·7§	63·5*	1·6	1·2	0·9	2·0	3·5
63·7	58·4‡	65·5‡	67·3‖	8·9	1·5	2·8	3·8	1·8
Imperfect.								
Not recorded.								
Ditto.								
...	...	...	...	...	...	...	...	...

* Mean of 26 days. † „ „ 29 „ ‡ Mean of 28 days. § „ „ 27 „ ‖ Mean of 25 days.

18. DEHRA.

Month.	9-30 hours.	15-30 hours.	Difference, Dry and Wet Bulb. 9-30 hours.	Difference, Dry and Wet Bulb. 15-30 hours.
January ...	48·2	54·1	6·5	14·2
February ...	50·3	55·1	8·2	15·7
March	56·9	58·9	10·2	18·6
April	63·4	65·3	19·2	26·9
May	71·5	72·9	19·3	26·6
June	75·7	78·1	10·0	12·8
July	76·5	78·6	2·7	4·3
August ...	75·7	77·3	2·8	3·5
September ...	73·9	76·1	4·8	7·6
October ...	65·4	68·1	7·4	11·5
November ...	53·7	58·1	7·9	13·9
December ...	47·7	52·6	6·8	13·0
Year	63·2	66·3	8·8	14·0

19. ROORKEE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·3	39·1	50·9	54·8	15·7	8·8	2·3	8·7	15·6
February ...	51·7	43·7	54·2	57·2	13·5	9·5	3·5	9·9	17·0
March	57·1	51·2	59·8	60·5	9·3	13·2	5·8	14·6	21·6
April	62·1	55·4	65·0	65·8	10·4	23·1	12·0	25·9	32·3
May	67·7	62·0	70·6	70·4	8·4	24·6	14·7	27·4	34·5
June	74·2	70·5	76·0	76·0	5·5	13·8	8·0	14·9	19·2
July	77·9	75·1	78·5	80·0	4·9	5·0	2·5	5·2	7·6
August ...	77·1	74·4	77·9	79·0	4·6	4·3	2·2	4·8	6·5
September ...	74·6	70·5	76·5	76·9	6·4	7·5	2·4	8·4	12·7
October ...	65·7	59·1	68·8	69·2	10·1	9·4	3·0	11·8	16·7
November ...	52·2	42·4	56·1	58·1	15·7	9·0	2·6	12·4	16·3
December ...	47·0	37·2	50·4	53·4	16·2	7·4	2·1	8·3	13·7
Year	63·0	56·7	65·4	66·8	10·1	11·3	5·1	12·7	17·8

20. RANIKHET.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	39·8	35·8	41·2	42·3	6·5	7·5	5·9	8·4	9·1
February ...	40·8	36·5	42·3	43·7	7·2	9·0	6·6	9·3	10·0
March	45·9	41·4	47·7	48·5	7·1	9·2	7·1	9·5	11·8
April	52·1	48·2	53·8	54·4	6·2	16·2	12·3	16·7	19·0
May	56·9	52·9	58·5	59·2	6·3	17·0	13·4	18·5	19·3
June	61·8	58·2	62·9	64·3	6·1	7·7	5·3	8·9	9·3
July	64·3	62·1	64·9	66·0	3·9	1·8	0·9	1·8	2·5
August ...	63·9	61·2	64·6	66·0	4·8	2·2	0·9	2·5	2·8
September ...	62·5	58·7	63·9	65·0	6·3	3·9	2·3	4·5	4·7
October ...	54·1	49·5	55·8	57·1	7·6	5·9	4·5	7·3	8·0
November ...	44·7	39·8	46·4	47·8	8·0	8·4	6·1	9·4	9·8
December ...	40·0	34·9	42·5	42·7	7·8	7·4	6·4	7·8	8·3
Year	52·2	48·3	53·7	54·8	6·5	8·0	6·0	8·7	9·6

21. MEERUT.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	48·6	38·8	51·1	56·0	17·2	9·5	3·7	8·5	15·2
February ...	53·7	44·6	56·7	59·7	15·1	9·7	4·6	9·1	15·4
March	59·8	51·6	63·1	64·8	13·2	12·7	6·5	13·9	18·5
April	66·0	58·0	69·0	71·0	13·0	19·6	11·0	22·5	27·0
May	73·2	64·1	77·3	78·2	14·1	19·9	14·2	21·3	26·1
June	75·8	71·0	77·8	78·5	7·5	13·9	10·6	13·7	17·4
July	78·4	74·7	79·6	81·0	6·3	5·9	4·4	4·8	7·0
August ...	77·9	74·4	79·3	80·1	5·7	3·9	3·9	3·1	4·1
September ...	74·5	68·8	76·7	78·1	9·3	7·1	5·0	6·9	10·2
October ...	66·5	58·8	69·5	71·3	12·5	9·0	4·5	10·7	14·6
November ...	53·8	41·9	57·5	61·8	19·9	8·7	4·2	10·4	13·7
December ...	50·0	37·9	52·5	59·5	21·6	5·5	3·1	5·1	8·5
Year	64·9	57·1	67·5	70·0	13·0	10·5	6·3	10·8	14·8

22. BAREILLY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·7	40·9	51·9	56·3	15·4	9·1	3·1	8·1	16·1
February ...	53·7	46·5	55·5	59·0	12·5	10·1	3·9	10·2	17·3
March	59·4	53·5	61·3	63·5	10·0	13·1	6·2	14·1	21·4
April	65·8	58·7	68·2	70·6	11·9	20·5	10·5	24·1	29·7
May	73·4	67·1	75·6	77·6	10·5	20·1	12·0	23·4	29·2
June	76·5	72·6	77·4	79·4	6·8	12·0	7·5	12·8	17·5
July	79·2	75·9	79·6	82·1	6·2	2·4	2·3	2·5	3·1
August ...	78·4	75·2	79·2	80·9	5·7	2·3	2·5	2·7	2·9
September ...	76·9	73·3	77·9	79·6	6·3	5·0	2·9	4·9	8·2
October ...	70·7	64·0	72·7	75·3	11·3	4·8	2·8	5·6	9·8
November ...	56·8	46·2	58·7	65·5	19·3	6·1	3·1	8·6	10·8
December ...	49·7	40·4	51·2	57·6	17·2	5·9	2·6	6·8	11·6
Year	65·9	59·5	67·4	70·6	11·1	9·3	5·9	10·3	14·8

23. AGRA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	50·8	43·7	51·6	57·2	13·5	11·2	3·6	10·4	17·2
February ...	55·6	48·7	56·8	61·3	12·6	12·0	5·3	11·7	18·0
March	59·6	53·8	61·3	63·7	9·9	17·8	8·7	18·3	25·0
April	64·6	59·1	66·1	68·6	9·5	26·8	15·2	28·6	34·7
May	70·6	65·5	72·7	73·6	8·1	28·1	18·4	29·0	35·3
June	76·4	74·2	77·3	77·7	3·5	16·3	10·2	17·6	21·7
July	79·1	77·1	79·6	80·6	3·5	7·0	3·0	6·5	9·7
August ...	78·9	77·1	79·6	80·0	2·9	4·1	1·5	3·7	5·2
September ...	75·7	72·4	76·7	77·9	5·5	7·2	2·5	7·6	9·9
October ...	67·4	62·5	68·8	70·8	8·3	11·2	3·8	12·8	17·7
November ...	54·9	46·2	56·9	61·5	15·3	13·2	5·0	14·8	19·8
December ...	50·1	42·3	50·8	57·1	14·8	10·4	3·0	11·4	16·9
Year	65·3	60·2	66·5	69·2	9·0	13·8	6·7	14·4	19·3

24. LUCKNOW.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	51·9	42·5	55·3	57·9	15·4	10·8	2·2	10·5	16·6
February ...	58·4	48·4	61·1	65·7	17·3	9·0	2·7	10·3	14·1
March	61·4	53·7	64·2	66·3	12·6	15·8	7·6	17·9	22·8
April	71·5	61·6	75·1	77·8	16·2	18·5	10·6	21·9	25·0
May	76·8	68·9	79·7	81·7	12·8	19·1	11·5	20·7	25·3
June	77·0	73·9	77·6	79·5	5·6	14·7	8·5	15·8	19·2
July	79·7	77·3	80·1	81·6	4·3	4·0	1·8	4·7	5·6
August ...	79·1	76·3	79·9	81·1	4·8	4·1	2·1	4·0	6·3
September ...	78·4	74·9	79·1	81·2	6·3	5·5	2·0	6·4	8·1
October ...	71·0	64·7	72·9	75·3	10·6	6·7	1·4	9·5	12·0
November ...	55·3	46·1	59·1	60·6	14·5	9·7	1·6	13·0	17·5
December ...	50·8	41·4	54·2	56·9	15·5	8·5	1·2	10·2	14·8
Year	67·6	60·8	69·9	72·1	11·3	10·5	4·4	12·1	15·6

25. GORAKHPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	53·7	45·0	56·6	59·6	14·6	7·6	3·2	9·3	15·5
February ...	57·0	49·3	59·7	62·0	12·7	10·4	4·7	11·5	17·3
March	61·3	53·2	64·5	66·3	13·1	16·2	9·4	18·4	23·3
April	68·3	59·0	72·4	73·6	14·6	21·6	14·9	24·9	29·9
May	75·9	69·8	78·9	79·1	9·3	16·7	10·4	16·2	24·9
June	77·8	74·2	79·2	79·9	5·7	9·5	6·2	9·4	14·6
July	79·0	76·5	80·2	80·3	3·8	3·1	2·3	3·5	4·7
August ...	78·5	75·9	79·6	80·1	4·2	3·9	2·4	4·4	5·6
September ...	78·3	75·6	79·4	79·9	4·3	4·4	2·8	4·5	7·0
October ...	73·1	69·7	75·0	74·5	4·8	4·8	2·4	5·7	8·8
November ...	60·3	53·9	62·6	64·3	10·4	6·5	3·2	8·5	13·7
December ...	55·3	46·9	57·9	61·0	14·1	4·7	2·1	6·1	10·4
Year	68·2	62·4	70·5	71·7	9·3	9·1	5·3	10·2	14·6

26. JHANSI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	52·8	44·7	56·0	57·8	13·1	11·8	5·4	12·5	16·6
February ...	55·7	49·2	58·1	59·8	10·6	14·2	8·0	15·7	19·6
March	59·9	55·4	61·2	63·0	7·6	18·0	9·0	20·0	26·1
April	66·8	61·2	68·7	70·6	9·4	24·3	15·0	27·7	32·0
May	71·6	67·9	72·6	74·2	6·3	26·0	17·3	29·7	31·7
June	76·7	74·1	77·7	78·2	4·1	16·7	10·2	17·8	19·7
July	77·3	75·3	77·9	78·8	3·5	6·5	3·7	7·3	8·7
August ...	77·2	75·1	78·4	78·2	3·1	3·5	1·5	4·5	4·4
September ...	74·9	72·3	75·8	76·7	4·4	6·7	1·8	9·0	10·3
October ...	67·9	63·0	70·0	70·8	7·8	10·9	3·6	14·6	16·0
November ...	54·6	46·2	58·4	59·2	13·0	14·8	5·5	18·6	19·5
December ...	50·5	41·6	54·2	55·6	14·0	11·9	4·3	15·2	17·3
Year	65·5	60·5	67·4	68·6	8·1	13·8	7·1	16·0	18·5

27. ALLAHABAD.

Month.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	53·8	47·2	55·9	60·9	51·1	44·0	7·5	2·3	8·6	14·3	4·8	3·1
February ...	57·9	52·0	60·2	63·1	56·1	49·5	10·2	4·5	11·2	18·1	7·2	4·6
March ...	62·2	56·1	65·3	67·3	60·1	53·6	16·1	8·5	18·5	24·5	12·8	8·6
April ...	66·3	60·5	69·4	70·6	64·7	58·5	24·7	14·9	29·5	34·9	19·4	13·8
May ...	72·9	68·5	75·1	75·8	72·0	66·9	24·4	16·2	28·1	33·6	20·0	15·4
June ...	77·2	75·3	78·4	78·6	76·7	73·6	14·7	9·6	16·9	20·0	12·1	9·5
July ...	80·2	78·8	80·6	81·2	80·0	76·7	3·4	1·3	4·5	5·7	2·2	2·6
August ...	79·9	78·6	80·7	81·2	79·3	75·9	2·6	1·1	3·5	4·1	1·6	3·1
September ...	78·3	76·9	79·2	79·4	77·8	74·2	3·3	1·2	4·7	5·5	1·7	2·7
October ...	71·1	68·1	72·5	73·9	69·7	64·9	5·3	1·4	7·5	9·6	2·8	2·7
November ...	56·3	50·8	58·5	62·1	53·8	47·6	7·7	2·6	10·5	13·2	4·3	3·1
December ...	51·4	45·1	53·3	58·0	49·4	41·7	6·2	2·1	7·8	11·6	3·1	2·8
Year ...	67·3	63·2	69·1	71·0	65·9	60·6	10·5	5·5	12·6	16·3	7·7	6·0

28. BENARES.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	52·6	44·2	55·0	58·5	14·3	10·2	2·3	11·3	17·9
February ...	57·2	50·7	59·5	61·3	10·6	11·4	3·5	13·3	20·1
March ...	60·2	53·9	62·4	64·2	10·3	18·2	8·5	22·0	28·0
April ...	65·1	59·6	67·4	68·3	8·7	25·2	12·9	30·5	37·5
May ...	72·5	69·6	73·9	74·0	4·4	23·2	12·1	26·8	34·0
June ...	76·9	75·2	77·7	77·7	2·5	14·5	7·6	16·8	20·5
July ...	79·5	76·9	80·4	81·1	4·2	3·6	2·0	4·4	5·5
August ...	79·1	76·7	80·3	80·3	3·6	3·7	1·9	3·9	5·4
September ...	78·0	75·6	79·2	79·3	3·7	3·7	2·0	5·3	7·0
October ...	71·4	67·8	73·3	73·2	5·4	6·3	2·0	8·7	12·7
November ...	56·5	50·1	58·9	60·4	10·3	9·8	2·6	13·2	17·8
December ...	52·1	44·3	54·5	57·6	13·3	7·0	1·5	9·5	14·0
Year ...	66·8	62·1	68·5	69·7	7·6	11·4	4·9	13·8	18·4

29. KATMANDU.

Month.	10 hours.	16 hours.	Difference, Dry and Wet Bulb. 10 hours.	16 hours.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	...	...	...	...	57·4	51·1	58·1	62·9	11·8	3·4	0·3	1·3	6·9
February ...	...	...	...	...	59·4	54·1	60·7	63·5	9·4	5·2	0·5	3·5	9·6
March ...	...	...	...	...	63·7	58·7	64·5	67·9	9·2	6·3	0·9	5·4	11·1
April ...	...	...	...	...	70·1	66·2	70·9	73·3	7·1	5·9	1·0	5·7	10·3
May ...	...	...	...	...	73·7	70·7	74·2	76·3	5·6	4·2	0·8	3·4	6·9
June ...	...	...	...	...	78·3	76·1	78·7	80·1	4·0	4·0	1·2	3·3	5·6
July ...	...	...	...	...	78·5	76·7	78·6	80·0	3·3	3·9	1·2	2·9	6·4
August ...	...	...	...	...	78·1	75·9	78·1	80·2	4·3	3·9	1·1	2·8	6·9
September ...	...	...	...	...	78·3	75·9	78·5	80·6	4·7	4·3	1·2	3·3	7·2
October ...	62·8	66·0	5·0	7·8	75·2	71·5	76·3	77·8	6·3	3·4	0·9	2·9	6·4
November ..	54·3	59·5	3·7	8·7	66·0	59·2	68·6	70·3	11·1	4·0	0·6	3·3	8·1
December ...	50·8	53·3	?	7·1	56·2	48·2	57·5	62·9	14·7	4·5	0·3	1·8	8·3
Year ...	...	...	...	...	69·6	65·4	70·4	73·0	7·6	4·4	0·8	3·3	7·8

30. SIBSAGAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·7	53·6	58·0	61·5	7·9	6·5	2·2	4·5	10·9
February ...	59·4	54·8	60·7	62·6	7·8	8·8	2·9	7·3	14·6
March ...	62·4	57·9	64·2	65·3	7·4	14·8	6·6	14·0	22·1
April ...	70·6	66·3	72·1	73·4	7·1	12·7	6·0	12·6	19·0
May ...	73·9	70·2	74·6	76·8	6·6	4·7	2·0	3·9	7·0
June ...	76·6	74·5	76·8	78·5	4·0	2·9	1·1	2·4	3·7
July ...	77·6	75·3	78·3	79·1	3·8	3·2	1·3	2·7	4·4
August ...	76·8	74·5	77·6	78·4	3·9	3·2	1·4	3·0	4·6
September ...	77·8	75·3	79·2	79·0	3·7	4·4	1·4	4·4	6·0
October ...	74·0	71·0	75·5	75·4	4·4	4·9	1·9	5·3	7·7
November ..	65·6	60·9	66·9	68·9	8·0	6·1	2·4	5·9	10·0
December ...	58·4	53·5	59·4	62·2	8·7	5·5	1·0	4·6	8·7
Year ...	69·2	65·7	70·3	71·8	6·1	6·5	2·5	5·9	9·9

31. GOALPARA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	57·7	53·6	58·0	61·5	7·9	6·5	2·2	4·5	10·9
February ...	59·4	54·8	60·7	62·6	7·8	8·8	2·9	7·3	14·6
March ...	62·4	57·9	64·2	65·3	7·4	14·8	6·6	14·0	22·1
April ...	70·6	66·3	72·1	73·4	7·1	12·7	6·0	12·6	19·0
May ...	73·9	70·2	74·6	76·8	6·6	4·7	2·0	3·9	7·0
June ...	76·6	74·5	76·8	78·5	4·0	2·9	1·1	2·4	3·7
July ...	77·6	75·3	78·3	79·1	3·8	3·2	1·3	2·7	4·4
August ...	76·8	74·5	77·6	78·4	3·9	3·2	1·4	3·0	4·6
September ...	77·8	75·3	79·2	79·0	3·7	4·4	1·4	4·4	6·0
October ...	74·0	71·0	75·5	75·4	4·4	4·9	1·9	5·3	7·7
November ..	65·6	60·9	66·9	68·9	8·0	6·1	2·4	5·9	10·0
December ...	58·4	53·5	59·4	62·2	8·7	5·5	1·0	4·6	8·7
Year ...	69·2	65·7	70·3	71·8	6·1	6·5	2·5	5·9	9·9

32. SILCHAR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	60·2	53·3	62·1	65·1	11·8	4·8	0·9	3·7	11·4
February ..	61·4	55·0	63·6	65·6	10·6	7·1	1·3	6·7	14·8
March ...	66·9	61·1	69·0	70·7	9·6	7·7	1·9	7·9	14·8
April ...	74·8	69·7	76·6	78·2	8·5	7·8	2·1	8·8	13·6
May ...	75·9	72·1	77·0	78·7	6·6	4·7	1·4	5·6	7·6
June ...	77·5	75·2	78·4	78·9	3·7	3·0	0·9	3·4	4·9
July ...	78·2	75·7	79·1	79·7	4·0	3·1	1·0	3·4	5·2
August ...	78·0	75·2	79·1	79·7	4·5	3·6	1·1	4·1	5·8
September ...	78·6	75·7	79·4	80·8	5·1	4·3	1·1	4·6	7·4
October ...	77·1	73·5	78·5	79·2	5·7	4·9	1·2	6·0	8·7
November ...	67·2	61·6	69·6	70·5	8·9	6·6	1·3	7·6	12·8
December ...	61·2	54·0	64·2	65·5	11·5	6·2	1·2	6·8	11·9
Year ...	71·4	66·8	73·0	74·4	7·5	5·3	1·3	5·7	9·9

33. DARJEELING.

Mean.	10 hours.	16 hours.	Minimum.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
40·1	35·2	41·4	43·7	8·5	3·0	2·3	3·2	3·8
41·5	36·2	42·7	45·5	9·3	3·3	2·5	3·6	4·5
46·3	40·8	48·3	49·7	8·9	6·6	4·2	7·9	9·1
54·1	48·8	56·2	57·2	8·4	7·2	4·8	8·6	9·0
57·6	53·6	59·2	60·2	6·6	3·4	2·6	3·5	4·1
60·7	57·4	61·7	62·9	5·5	2·1	1·2	2·3	3·0
61·8	58·9	62·9	63·7	4·8	1·5	1·2	1·6	1·8
60·5	57·6	61·4	62·4	4·8	1·7	1·2	1·7	2·2
60·2	57·0	61·4	62·3	5·3	1·9	1·3	2·1	2·4
55·5	50·9	56·9	58·6	7·7	3·1	2·1	3·6	4·4
45·9	40·0	47·5	50·1	10·1	4·3	3·0	5·2	6·0
39·8	33·8	41·0	44·7	10·9	4·6	3·4	5·7	5·8
52·0	47·5	53·4	55·1	7·6	3·6	2·5	4·1	4·7

34. PURNEAH

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	55·6	47·5	58·1	61·1	13·6	7·8	1·3	7·9	14·3
February ...	Untrustworthy.								
March ...	60·8	55·9*	60·6*	66·0*	10·9	17·0	3·6*	21·9*	24·4*
April ...	69·1	65·9	70·3	71·1	5·2	19·0	4·2	22·3	30·5
May ...	76·3	73·8	76·6	78·4	4·6	10·7	2·4	12·9	17·0
June ...	78·3	76·6	79·0	79·2	2·6	6·0	1·2	6·9	10·6
July ...	80·1	77·8	81·2	81·3	3·5	3·3	0·9	3·9	4·6
August ...	79·2	77·2	80·0	80·5	3·3	3·4	0·9	3·8	4·6
September ...	79·4	76·6	80·8	80·8	4·2	4·0	1·5	4·5	5·3
October ...	74·8	71·7	76·8	76·0	4·3	4·8	1·4	6·3	8·1
November ...	63·5	57·4	65·8	67·3	9·9	7·0	1·5	9·0	11·8
December ...	57·7	49·5	60·4	63·3	13·8	5·7	1·5	6·3	10·6
Year ...	...	...	...	...	...	...	...	...	...

35. DURBHANGA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
54·4	45·0	57·6	60·5	15·5	9·3	6·2	10·2	12·4
55·7	44·1	60·5	62·6	18·5	11·3	11·9	8·6	13·7
59·4	48·8†	64·3	65·0	16·2	16·5	12·3	15·3	23·6
68·8	63·1	71·8	71·4	8·3	18·8	8·8	18·2	29·4
76·7	73·2	78·2	78·7	5·5	12·4	6·6	12·3	18·3
78·8	76·4	79·5	80·5	4·1	5·8	2·5	5·0	9·9
79·7	78·1	80·3	80·8	2·7	3·3	1·7	3·1	4·6
78·8	76·5	79·3	80·5	4·0	3·6	1·8	3·4	5·0
79·7	78·0	80·3	80·8	2·8	3·9	1·5	4·2	5·3
74·8	72·7	75·9	75·8	3·1	4·4	1·6	5·3	6·6
64·3	60·1‡	66·2‡	66·7‡	6·6	7·0	2·8	7·7	11·2
57·9	52·2	59·6	62·0	9·8	5·5	1·7	5·8	9·6
69·1	64·0	71·1	72·1	8·1	8·5	4·9	8·3	12·5

* Mean of 28 days. † Mean of 27 days. ‡ Mean of 25 days.

36. PATNA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·9	45·9	57·0	61·9	16·0	7·2	2·1	8·0	12·4
February ...	60·5	51·8	62·7	66·9	15·1	6·5	2·1	7·3	11·0
March ...	63·2	55·4	66·0	68·2	12·8	15·3	6·7	17·3	22·7
April ...	67·6	63·5	69·3	69·9	6·4	23·9	10·3	26·8	34·7
May ...	76·3	74·3	77·6	77·0	2·7	16·3	6·0	16·8	27·9
June ...	78·8	77·1	79·6	79·8	2·7	9·8	4·1	10·4	14·9
July ...	79·6	77·8	79·8	81·2	3·4	4·2	1·6	4·3	6·1
August ...	79·6	77·7	79·9	81·1	3·4	3·9	2·0	3·7	5·5
September ...	79·5	77·4	79·9	81·1	3·7	5·0	2·9	5·1	6·5
October ...	73·9	71·5	74·9	75·2	3·7	6·1	3·6	6·7	8·5
November ...	59·8	54·5	61·6	63·3	8·8	9·1	3·7	10·5	14·2
December ...	54·6	47·4	56·6	59·8	12·4	6·8	1·8	7·4	11·8
Year ...	69·0	64·5	70·4	72·1	7·6	9·5	3·9	10·4	14·7

37. GYA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
54·5	47·0	57·7	58·9	11·9	11·4	3·4	14·7	17·0
59·8	53·1	62·6	63·6	10·5	11·4	5·3	13·0	16·9
64·1	55·4	68·1	68·9	13·5	17·2	10·9	19·1	23·4
71·6	62·0	75·9	76·8	14·8	18·7	8·7	21·6	27·5
76·9	69·4	80·4	81·1	11·7	18·5	8·3	21·5	24·5
76·2	72·8	77·7	78·0	5·2	11·9	1·9	17·2	16·9
79·0	76·3	80·5	80·3	4·0	4·6	2·0	5·5	6·1
78·9	76·6	80·6	79·4	2·8	3·9	1·7	5·5	4·6
78·4	75·9	79·7	79·7	3·8	5·0	2·0	5·9	7·0
72·4	68·8	74·3	74·2	5·4	7·3	2·9	9·6	9·2
59·3	52·6	62·3	63·1	10·5	10·3	4·1	13·7	14·5
54·9	46·5	58·6	59·5	13·0	8·8	2·4	11·7	13·8
68·8	63·0	71·5	72·0	8·9	10·8	4·5	13·3	15·1

38. HAZARIBAGH.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	50·8	44·5	53·5	54·9	10·4	12·0	5·6	14·7	18·7
February ...	54·3	49·5	55·9	58·4	8·9	12·6	6·4	15·7	19·7
March ...	?	?	58·6	60·4	?	?	?	23·6	27·4
April ...	?	?	68·6	71·5	?	?	?	26·8	28·2
May ...	?	?	70·0	70·1	?	?	?	25·9	27·1
June ...	?	?	74·2	73·9	?	?	?	14·3	14·7
July ...	74·8	72·4	75·4	75·5	3·1	3·6	1·2	5·2	5·8
August ...	74·3	72·0	75·0	75·1	3·1	3·5	1·1	5·0	4·7
September ...	73·6	71·1	74·3	74·5	3·4	4·5	1·3	6·4	7·3
October ...	66·9	63·5	68·3	68·8	5·3	6·7	2·2	9·5	10·5
November ...	54·1	48·5	56·2	57·9	9·4	10·3	4·6	14·6	15·0
December ...	50·1	44·0	53·0	54·0	10·0	8·7	2·8	11·9	14·3
Year ...	?	?	65·3	66·3	?	?	?	14·5	16·1

39. BERHAMPORE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
57·9	51·7	60·2	61·9	10·2	7·4	1·6	8·6	14·8
61·2	56·4	63·0	64·2	7·8	9·2	2·2	11·4	17·8
65·7	59·9	68·4	68·9	9·0	13·1	4·9	16·3	24·3
75·5	70·8	78·4	77·3	6·5	13·5	6·2	15·6	26·8
79·4	76·4	81·1	80·7	4·3	7·4	3·4	10·1	15·9
79·5	76·4	81·1	81·0	4·6	3·9	2·3	5·7	8·0
79·3	77·0	80·3	80·6	3·6	3·0	1·7	4·1	5·1
78·8	76·9	79·6	79·8	2·9	2·8	1·7	4·2	5·0
79·1	77·1	80·1	80·1	3·0	3·1	1·8	4·2	5·5
75·6	73·7	76·5	76·6	2·9	4·7	1·9	6·8	8·0
64·8	60·9	65·9	67·6	6·7	6·4	1·9	9·1	11·3
59·5	53·4	61·1	64·1	10·7	5·0	1·7	6·6	9·3
71·4	67·6	73·0	73·6	6·0	6·6	2·6	8·6	12·7

40. BURDWAN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	60·4	52·8	62·1	66·4	13·6	6·9	1·8	8·6	13·2
February ...	64·8	58·5	66·0	70·0	11·5	8·0	2·4	10·5	14·6
March ...	69·1	63·0	71·3	73·0	10·0	12·1	5·5	14·5	22·0
April ...	77·2	73·0	79·9	78·8	5·8	12·2	5·2	13·6	25·0
May ...	80·0	76·8	81·9	81·4	4·6	9·1	4·1	12·0	18·2
June ...	80·5	77·2	82·1	82·2	5·0	5·6	2·8	7·9	11·0
July ...	80·3	77·5	81·4	81·8	4·3	3·4	1·6	5·0	6·3
August ...	79·7	77·3	80·8	81·0	3·7	2·9	1·2	5·0	4·9
September ...	79·8	77·6	80·9	81·0	3·4	3·1	1·3	4·6	5·4
October ...	76·8	74·3	77·8	78·4	4·1	4·4	1·7	6·3	8·0
November ...	64·8	59·7	65·9	68·8	9·1	7·8	3·2	10·7	12·6
December ...	59·7	53·5	61·1	64·5	11·0	6·7	2·2	8·6	11·8
Year ...	72·8	68·4	74·3	75·6	7·2	6·9	2·8	8·9	12·8

41. JESSORE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
58·4	50·6	62·3	62·2	11·6	7·7	1·5	11·1	13·8
63·6	57·4	66·0	67·3	9·9	8·4	1·9	11·9	15·4
69·0	64·3	72·2	70·7	6·4	11·8	4·5	13·3	22·8
77·6	74·4	80·2	78·1	3·7	9·3	3·4	10·9	20·1
79·8	76·7	81·6	81·1	4·4	5·3	2·4	8·2	10·9
80·1	77·2	81·8	81·2	4·0	3·0	1·8	5·0	6·2
79·4	77·4	80·6	80·3	2·9	2·4	1·2	3·9	4·2
79·3	77·5	80·3	80·1	2·6	2·4	1·0	4·0	4·2
79·5	77·5	80·7	80·3	2·8	2·4	0·9	4·4	4·1
80·2	75·8	82·1	82·8	7·0	1·2	0·9	2·7	2·5
66·1	61·4	68·3	68·5	7·1	6·7	2·0	10·2	11·1
60·5	54·1	63·5	63·9	9·8	5·5	1·6	8·0	9·7
72·8	68·7	75·0	74·7	6·0	5·5	1·9	7·8	10·4

42. DACCA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	60·2	53·9	63·5	63·2	9·3	7·6	1·6	7·9	13·8
February ...	63·1	57·9	65·6	65·8	7·9	9·9	1·8	11·2	16·8
March ...	69·4	66·0	71·9	70·4	4·4	12·9	3·9	13·4	22·2
April ...	77·7	74·4	79·2	79·4	5·0	11·0	4·0	11·5	18·1
May ...	79·1	76·1	80·4	80·7	4·6	7·1	2·5	8·3	10·5
June ...	80·0	77·3	81·5	81·3	4·0	3·8	1·7	4·2	4·5
July ...	79·8	77·7	80·7	80·9	3·2	3·2	1·7	3·4	4·0
August ...	79·4	77·1	80·6	80·5	3·4	3·9	1·9	3·7	4·5
September ...	79·9	77·7	81·2	80·9	3·2	4·2	1·6	4·5	5·4
October ...	77·9	75·4	79·6	78·8	3·4	4·8	1·5	5·3	6·4
November ...	67·4	62·7	70·4	69·2	6·5	8·1	2·5	9·5	12·2
December ...	62·4	56·3	65·3	65·6	9·3	6·4	1·4	7·0	10·1
Year ...	73·0	69·4	75·0	74·7	5·4	6·9	2·2	7·5	10·7

43. CHITTAGONG.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
61·4	54·8	63·5	65·8	11·0	6·4	0·9	6·1	11·0
64·7	58·2	66·8	69·2	11·0	8·5	1·0	9·0	13·9
71·4	65·8	74·5	74·0	8·2	7·8	2·7	8·7	11·9
78·6	75·4*	80·2	80·3	4·9	6·9	1·5*	8·9	9·4
78·5	75·1	80·2	80·2	5·1	5·7	2·1	7·4	7·4
77·8	75·6	78·7	79·0	3·4	3·0	1·4	3·5	3·8
77·9	75·3	79·0	79·5	4·2	2·9	1·3	3·1	3·5
77·7	75·1	78·8	79·1	4·0	3·2	1·4	3·9	4·0
78·9	76·0	80·2	80·4	4·4	3·4	1·5	4·2	4·4
77·9	74·4	79·5	79·9	5·5	3·5	1·3	3·9	5·4
69·7	64·1	72·2	72·7	8·6	5·7	1·6	6·4	8·7
64·7	58·9	67·1	68·0	9·1	4·6	1·2	4·2	7·4
73·3	69·0	75·1	75·7	6·6	5·1	1·5	5·8	7·6

* Mean of 26 days.

44. CALCUTTA (ALIPORE).

MONTH.	Mean.	Minimum.	6 hours.	10 hours.	16 hours.	22 hours.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	6 hours.	10 hours.	16 hours.	22 hours.
January..	59·3	54·9	54·9	61·2	62·2	58·6	5·7	0	1·4	7·9	14·8	2·6
February	64·7	60·7	62·2	65·8	66·3	64·5	7·0	1·2	1·4	9·8	16·6	4·4
March .	70·3	66·2	68·9	71·2	70·2	71·0	8·8	4·3	2·8	12·7	20·9	5·0
April ...	77·8	75·1	77·0	78·8	77·1	78·2	7·4	2·7	1·9	11·4	19·1	4·1
May ...	79·8	77·7	78·6	80·5	80·6	79·3	5·4	2·5	2·7	10·2	11·5	4·3
June ...	79·4	77·0	78·7	80·5	79·8	78·6	3·4	1·9	1·7	6·4	7·6	3·1
July ...	78·7	76·8	77·7	79·1	79·6	78·3	2·5	0·7	1·1	4·8	5·4	1·9
August ...	78·8	77·2	77·7	79·4	79·3	78·6	2·1	0·5	1·0	4·5	4·2	1·8
September	79·0	77·5	78·1	79·3	79·4	79·0	2·2	0·9	1·0	4·6	4·5	1·5
October...	76·2	74·6	75·0	76·9	76·7	75·9	3·3	1·2	1·4	6·3	7·3	2·0
November	64·1	61·3	61·6	64·9	65·9	64·1	6·8	2·2	2·9	10·1	13·9	3·8
December	58·9	54·8	55·2	60·5	62·0	57·9	5·3	1·3	2·2	7·7	12·2	2·2
Year ...	72·3	69·5	70·5	73·2	73·3	72·0	5·0	1·6	1·8	8·0	11·5	3·1

45. SAUGOR ISLAND.

MONTH.	Mean.	Minimum.	4 hours.	10 hours.	16 hours.	22 hours.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	4 hours.	10 hours.	16 hours.	22 hours.
January	63·8	56·4	60·2	65·3	66·6	63·1	5·6	2·1	1·8	7·1	10·4	3·2
February	71·3	65·7	69·0	72·0	72·6	71·5	5·4	2·4	2·2	6·5	9·3	3·6
March	76·0	72·3	75·0	75·9	77·0	76·2	6·2	4·1	3·4	8·5	9·0	3·9
April	80·9	78·1	79·5	81·4	81·9	80·8	4·7	3·7	3·5	6·1	6·3	3·1
May	81·7	79·0	80·6	82·5	82·5	81·1	5·1	4·4	3·9	6·1	6·4	4·1
June	81·7	78·8	80·8	82·3	82·5	81·2	4·3	3·3	3·4	4·8	5·2	4·0
July	80·4	77·3	79·9	80·8	80·9	80·2	3·5	3·0	2·4	3·9	4·5	3·0
August	80·0	77·4	79·2	80·2	80·6	79·9	3·3	2·2	2·4	3·4	4·5	2·9
September	80·5	77·8	79·6	81·2	81·2	80·2	3·3	2·2	2·1	3·8	4·5	2·5
October	76·6	74·2	75·2	77·6	77·5	76·0	4·0	2·2	1·8	5·1	6·1	2·9
November	65·8	62·1	63·6	67·1	67·5	65·2	6·7	3·3	3·0	8·5	10·9	4·1
December	61·1	56·4	58·1	62·6	63·6	60·0	5·0	2·0	2·7	5·3	9·3	2·8
Year	75·0	71·3	73·4	75·7	76·2	74·6	4·8	2·9	2·7	5·8	7·2	3·3

46. CUTTACK.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	61·3	57·1	62·5	64·2	7·1	10·0	0·8	11·4	18·9
February ...	67·2	65·0	68·4	68·3	3·3	10·9	0·8	12·1	21·3
March ...	73·1	72·6	73·4	73·3	0·7	12·1	1·3	13·4	23·0
April ...	?	77·6	?	?	?	?	1·8	?	?
May ..	?	78·6	?	?	?	?	2·5	?	?
June ...	79·1	77·7	79·8	79·8	2·1	7·7	2·8	10·1	11·2
July ...	77·6	76·2	78·4	78·2	2·0	4·9	1·7	6·8	6·7
August ...	77·9	76·6	78·6	78·5	1·9	4·5	1·4	6·3	6·0
September ..	78·2	76·6	78·9	79·1	2·5	4·8	1·4	6·4	6·6
October ...	75·1	73·3	75·9	76·2	2·9	6·0	1·5	8·3	8·4
November ...	66·2	62·6	67·3	68·8	6·2	8·8	2·1	11·6	13·3
December ...	60·2	55·4	61·4	63·9	8·5	8·0	1·7	10·1	13·7
Year ...	?	70·8	?	?	?	?	1·6	?	?

47. FALSE POINT.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January	62·9	57·4	65·6	65·8	8·4	4·6	1·7	7·9	10·2
February	69·0	64·2	71·3	71·6	7·4	4·5	1·6	8·0	9·6
March	74·6	71·2	76·2	76·5	5·3	5·5	2·8	9·3	9·7
April	79·1	76·7	80·3	80·4	3·7	4·9	2·4	9·6	8·5
May	79·8	78·0	80·9	80·6	2·6	5·0	3·5	9·1	7·6
June	79·6	77·7	80·8	80·3	2·6	4·6	3·5	8·4	7·0
July	78·2	76·1	79·2	79·3	3·2	3·8	2·5	5·7	6·1
August	78·2	76·3*	79·1†	79·1‡	2·8	3·0	2·6	5·2	4·5
September	78·4	76·1	79·4	79·8	3·7	3·1	2·6	4·9	4·6
October	76·1	73·9	77·5	76·9	3·0	3·8	2·4	6·4	6·6
November	67·0	62·9	69·3	68·7	5·8	5·1	2·4	9·3	10·2
December	60·9	55·2	63·2	64·2	9·0	3·8	1·7	8·7	8·3
Year	73·7	70·5	75·2	75·3	4·8	4·3	2·5	7·7	7·7

* Mean of 27 days. † Mean of 29 days. ‡ Mean of 28 days.

48. SAMBALPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	60·5	51·5	61·8	68·1	16·6	6·4	0·9	7·3	13·2
February ...	66·6	59·7	68·3	71·9	12·2	7·6	2·0	8·6	14·9
March ...	67·9	61·5	69·6	72·6	11·1	13·9	5·0	16·4	24·4
April ...	72·7	66·4	75·4	76·4	10·0	18·0	9·0	20·3	29·5
May ...	78·2	74·0	79·8	80·7	6·7	13·5	7·5	19·2	21·1
June ...	78·8	76·5	79·6	80·3	3·8	7·2	4·2	8·7	11·0
July ...	77·6	75·3	78·4	79·1	3·8	2·5	1·5	3·4	4·3
August ...	77·7	75·6	78·4	79·0	3·4	2·6	1·8	2·9	4·2
September ...	78·1	75·9	78·8	79·6	3·7	3·4	2·0	4·2	5·5
October ...	74·3	70·1	75·3	77·6	7·5	4·5	2·3	5·9	7·6
November ...	63·9	58·0	65·7	68·0	10·0	5·6	2·1	6·8	10·8
December ...	57·8	49·4	59·6	64·3	14·9	6·0	2·2	6·4	11·7
Year ...	71·2	66·2	72·6	74·8	8·6	7·6	3·4	9·2	13·2

49. RAIPUR.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
57·1	50·9	59·0	61·4	10·5	9·8	3·6	12·7	18·0
64·5	62·3	64·4	66·7	4·4	12·1	5·4	14·3	18·7
63·5	58·6	64·4	67·6	9·0	18·8	10·4	22·2	28·1
69·1	65·7	69·8	71·7	6·0	22·7	12·2	28·0	34·0
Untrustworthy.		75·0	76·2	?	?	?	21·8	25·9
75·6	73·9	76·2	76·6	2·7	8·4	4·1	12·4	13·4
75·7	73·2	76·5	77·3	4·1	3·8	1·5	5·6	6·9
75·2	72·9	76·0	76·8	3·9	2·6	1·1	3·7	4·8
75·0	72·7	75·8	76·4	3·7	3·7	1·3	6·3	7·0
69·7	65·9	71·0	72·1	6·2	6·4	2·0	9·4	12·1
59·1	53·6	61·0	62·7	9·1	9·0	3·8	13·1	16·0
53·7	47·2	55·7	58·2	11·0	9·5	3·5	11·6	17·4
?	?	68·7	70·3	?	?	?	13·4	16·9

50. NAGPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	56·1	46·8	58·5	63·0	16·2	12·3	6·9	13·9	20·1
February ...	60·6	50·9*	63·8	67·1	16·2	14·3	10·7	15·4	21·3
March ...	?	Min. not recorded.	65·2†	69·2†	?	?	?	22·0	27·1
April ...	65·8	57·7‡	68·8‡	71·0‡	13·3	25·2	17·3	31·6	36·1
May ...	71·7	66·8	73·4	74·8	8·0	19·7	13·4	24·7	27·7
June ...	74·7	72·0§	75·9	76·1	4·1	8·8	3·9	11·9	14·9
July ...	74·4	71·7‖	75·7	75·9	4·2	5·0	2·2	7·3	8·9
August ...	74·6	71·9	75·6	76·2	4·3	?	Dry Min. not recorded.	4·0	5·1
September ...	72·5	69·3	73·7	74·4	5·1	6·7	4·0	8·0	10·6
October ...	66·7	62·0	69·7	68·4	6·4	9·2	4·4	11·8	16·9
November ...	56·6	48·9	59·3	61·6	12·7	10·9	5·8	15·0	18·7
December ...	53·0	44·1	55·7	59·2	15·1	10·5	5·0	13·2	18·6
Year ...	?	?	67·9	69·7	?	?	?	14·9	18·8

51. SEONI.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
54·7	43·8	57·0	63·2	19·4	9·8	5·9	13·3	16·1
59·5	51·1	61·5	65·9	14·8	10·9	7·0	12·6	16·8
60·0	51·3	62·1	66·7	15·4	16·5	11·0	19·7	23·9
63·5	55·0	66·1	69·5	14·5	24·3	15·9	27·2	35·2
69·9	64·5	72·0	73·3	8·8	18·6	14·4	22·7	24·7
73·3	70·2	74·7	75·1	4·9	7·5	4·5	10·4	11·7
73·1	70·5	74·2	74·7	4·2	3·6	2·2	4·9	5·9
72·9	70·5	73·7	74·4	3·9	2·1	1·5	3·1	3·6
70·7	67·8	71·8	72·6	4·8	4·6	2·6	6·5	7·5
65·0	59·5	67·5	67·9	8·4	6·3	3·0	10·2	12·2
54·2	45·7	56·7	60·2	14·5	9·0	5·2	13·1	15·2
50·7	40·8	53·6	57·8	17·0	8·5	4·5	11·7	15·2
64·0	57·6	65·9	68·4	10·9	10·1	6·5	13·0	15·7

* Mean of 20 days. † Mean of 25 days. ‡ Mean of 26 days. § Mean of 28 days. ‖ Mean of 24 days.

52. JUBBULPORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	52·4	43·1	54·1	60·1	17·0	10·2	3·2	11·4	18·8
February ...	56·9	50·5	58·3	61·8	11·3	11·6	4·4	13·7	20·3
March ...	58·5	52·2	60·0	63·3	11·1	17·2	8·0	22·2	28·0
April ...	62·7	56·4	64·7	66·9	10·5	23·6	13·6	29·3	35·6
May ...	69·5	64·8	71·4	72·4	7·6	21·5	14·9	26·6	29·8
June ...	74·6	72·2	75·1	76·4	4·2	10·5	5·9	13·2	15·7
July ...	74·9	73·1	75·5	76·2	3·1	4·7	2·1	5·4	7·7
August ...	75·1	73·4	75·7	76·1	2·7	2·1	1·0	3·4	3·9
September ...	73·4	71·1	74·1	74·9	3·8	4·6	1·9	6·1	8·0
October ...	66·2	61·8	69·1	67·6	5·8	6·7	1·2	9·6	15·2
November ...	53·3	44·9	56·2	58·0	13·1	8·5	2·2	13·1	18·0
December ...	49·3	38·8	52·4	56·6	17·8	7·3	1·9	9·7	15·8
Year ...	63·9	58·5	65·6	67·5	9·0	10·7	5·0	13·6	18·1

53. SAUGOR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	50·3	45·0	52·8	53·1	8·1	13·1	6·1	17·3	22·5
February ...	52·3	45·8	55·5	55·7	9·9	14·1	8·9	16·5	22·3
March ...	63·0	59·9	63·8	65·3	5·4	17·8	8·2	20·5	28·1
April ...	66·9	63·7	68·5	68·6	4·9	20·4	7·5	25·8	34·8
May ...	68·0	64·7	70·5	68·8	4·1	20·8	10·0	24·7	34·0
June ...	72·7	69·6	74·8	73·8	4·2	12·5	5·5	16·0	21·5
July ...	73·7	71·3	74·5	75·4	4·1	4·9	2·2	6·0	8·3
August ...	73·7	71·2	74·5	75·5	4·3	3·4	1·5	3·9	6·0
September ...	71·6	68·6	73·1	73·0	4·4	5·6	1·8	7·4	10·9
October ...	65·5	60·7	67·2	68·6	7·9	8·5	3·3	13·6	15·4
November ...	52·3	45·1	55·0	56·9	11·8	12·1	7·2	17·8	19·6
December ...	49·7	42·6	52·5	53·9	11·3	10·9	6·1	14·6	18·6
Year ...	63·3	59·0	65·2	65·7	6·7	12·0	5·7	15·3	20·2

54. PACHMARHI.

Month.	Mean.	Minimum.	10 hours	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·7	40·8	53·1	55·3	14·5	8·9	4·9	15·2	16·2
February ...	53·2	46·6	55·6	57·5	10·9	10·9	6·5	15·2	17·6
March ...	54·5	48·5	56·5	58·4	9·9	16·6	11·2	20·8	24·1
April ...	58·4	53·5	59·8	61·8	8·3	23·2	17·1	27·3	30·8
May ...	64·2	61·1	65·2	66·4	5·3	20·1	15·8	22·8	25·3
June ...	68·2	64·7	69·8	70·1	5·4	8·8	7·1	7·9	12·0
July ...	67·8	64·5	68·7	70·2	5·7	3·7	3·8	2·9	4·5
August ...	67·7	64·5	68·7	69·8	5·3	2·0	2·8	1·4	2·3
September ...	65·4	61·7	66·6	67·8	6·1	4·9	4·6	4·8	6·5
October ...	58·8	53·3	60·9	62·2	8·9	7·0	4·7	12·0	11·5
November ...	47·0	38·6	50·2	52·3	13·7	8·6	5·4	14·9	14·9
December ...	44·7	34·2	49·1	50·9	16·7	7·7	5·0	14·0	14·6
Year ...	58·3	52·7	60·4	61·9	9·2	10·2	7·4	13·3	15·0

55. HOSHANGABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	54·6	45·3	56·2	62·3	17·0	11·8	5·9	13·4	19·2
February ...	58·6	50·5	60·3	65·1	14·6	12·8	7·4	16·2	19·8
March ...	60·8	50·6	64·2	67·7	17·1	15·2	8·4	21·0	25·2
April ...	65·2	58·3	67·6	69·8	11·5	21·8	12·2	28·4	33·8
May ...	72·1	67·0	74·0	75·4	8·4	21·0	13·9	24·9	29·8
June ...	76·0	73·2	77·1	77·6	4·4	10·4	6·2	12·5	15·7
July ...	75·0	71·0	76·8	77·3	6·3	4·7	3·6	5·9	7·4
August ...	73·9	68·4	75·9	77·3	8·9	1·8	1·3	3·2	4·4
September ...	73·2	68·5	74·7	76·5	8·0	4·1	1·9	5·3	7·6
October ...	68·8	62·9	70·8	72·6	9·7	5·9	2·7	8·4	11·2
November ...	56·8	47·4	59·4	63·7	16·3	8·3	4·4	11·6	14·6
December ...	52·0	42·1	53·6	60·4	18·3	9·0	4·6	10·6	14·8
Year ...	65·6	58·8	67·6	70·5	11·7	10·6	6·0	13·5	17·0

56. KHANDWA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	55·1	46·0	57·0	62·4	16·4	11·9	4·3	16·7	21·3
February ...	62·3	52·4	63·9	70·5	18·1	9·7	4·4	14·3	16·7
March ...	62·9	53·4	65·7	69·7	16·3	15·3	9·0	20·8	24·2
April ...	66·9	59·4	69·0	72·4	13·0	20·9	13·1	25·9	30·7
May ...	74·1	69·7	75·2	77·4	7·7	18·0	10·3	20·0	26·9
June ...	75·6	73·0	76·8	76·9	3·9	8·5	3·6	9·4	14·7
July ...	74·3	72·0	74·9	76·0	4·0	6·4	2·8	7·2	10·6
August ...	73·9	71·3	74·7	75·7	4·4	3·9	1·5	4·7	7·1
September ...	72·6	69·2	73·5	75·0	5·8	4·9	1·9	5·6	8·8
October ...	67·8	62·0	70·7	70·8	8·8	7·1	1·6	11·6	15·4
November ...	54·7	45·2	58·6	60·4	15·2	10·1	4·1	16·5	19·8
December ...	54·5	41·1	59·1	63·4	22·3	6·4	2·8	12·5	14·5
Year ...	66·2	59·6	68·3	70·9	11·3	10·3	5·0	13·8	17·6

57. CHANDA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	59·0	50·1	62·4	64·5	14·4	8·7	2·0	9·6	18·9
February ...	65·3	59·3	67·8	68·7	9·4	10·6	4·3	11·7	19·5
March ...	64·6	58·0	66·9	68·9	10·9	17·9	8·6	21·1	29·5
April ...	67·2	59·8	70·3	71·4	11·6	24·7	17·0	28·6	35·6
May ...	74·1	69·7	75·9	76·7	7·0	18·5	13·1	21·0	25·7
June ...	76·7	73·4	77·7	78·9	5·5	8·8	5·9	9·4	12·8
July ...	76·0	73·2	77·0	77·8	4·6	5·3	3·2	6·3	8·4
August ...	75·5	72·8	76·2	77·4	4·6	2·2	1·5	2·6	3·6
September ...	74·5	71·7	75·3	76·4	4·7	4·0	2·2	5·4	6·6
October ...	70·6	65·2	73·2	73·4	8·2	4·4	1·5	7·2	9·9
November ...	61·1	53·3	64·2	65·8	12·5	5·6	1·5	7·4	12·7
December ...	55·3	45·6	58·6	61·6	16·0	6·3	1·2	8·3	14·8
Year ...	68·3	62·7	70·5	71·8	9·1	9·8	5·2	11·6	16·5

58. SIRONCHA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	60·6	53·8	62·9	65·1	11·3	9·2	1·9	9·6	18·8
February ...	66·8	62·9	68·1	69·4	6·5	11·0	3·3	10·6	20·0
March ...	68·7	64·4	70·2	71·6	7·2	18·0	9·3	17·1	28·0
April ...	73·5	69·1	75·3	76·0	6·9	20·4	12·3	21·0	30·3
May ...	77·6	75·3	77·7	79·7	4·4	13·9	7·3	15·2	20·7
June ...	76·6	75·2	76·9	77·8	2·6	8·5	4·4	8·9	12·8
July ...	76·2	74·6	76·4	77·5	2·9	5·4	2·7	6·1	8·3
August ...	75·7	73·8	76·2	77·2	3·4	2·9	1·5	3·9	4·7
September ...	75·2	73·4	75·7	76.6	3·2	4·4	2·0	6·1	7·1
October ...	71·6	68·4	72·9	73·5	5·1	6·6	2·3	8·1	12·2
November ...	63·1	57·8	65·0	66·4	8·6	6·7	2·1	8·1	13·2
December ...	57·0	50·2	58·7	62·2	12·0	8·2	2·1	8·1	15·8
Year ...	70·2	66·6	71·3	72·8	6·2	9·6	4·3	10·2	16·0

59. CHIKALDA.

MONTH.	Mean.	Minimum.	10 hours.	16 hours.	Range.	DIFFERENCE, DRY AND WET BULB. Mean.	Minimum.	10 hours.	16 hours.
January ...	56·6	48·6	59·3	61·9	13·3	8·4	8·4	10·5	11·1
February ...	59·3	51·1	62·2	64·6	13·5	9·3	9·1	9·0	12·3
March ...	62·7	51·3	67·0	69·8	18·5	11·8	14·2	10·7	13·8
April ...	60·0	54·3	60·9	64·7	10·4	22·7	18·8	25·2	27·6
May ...	66·5	61·6	67·7	70·2	8·6	15·7	12·9	17·4	19·6
June ...	68·4	63·8	69·7	71·7	7·9	4·8	3·7	4·4	7·1
July ...	67·5	63·8	68·3	70·3	6·5	2·0	1·8	2·2	3·1
August ...	66·9	64·7	67·7	68·4	3·7	0·6	0·6	0·9	1·3
September ...	65·2	61·9*	66·2*	67·5†	5·6	1·4	1·0	1·9	2·8
October ...	62·4	57·1	65·0	65·2	8·1	4·8	4·8	7·2	7·3
November ...	54·4	47·9	56·8	58·5	10·6	7·7	6·3	11·5	11·6
December ...	51·9	45·4	53·9	56·5	11·1	8·0	5·4	11·6	12·5
Year ...	61·8	56·0	63·7	65·8	9·8	8·1	7·3	9·4	10·8

* Mean of 26 days. † Mean of 25 days.

60. BULDANA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	56·3	51·3	58·0	59·6	8·3	13·2	8·7	15·9	19·5
February ...	58·3	53·9	59·3	61·7	7·8	15·3	10·2	16·9	21·3
March ...	59·3	55·5	59·5	63·0	8·5	20·5	14·4	22·2	26·8
April ...	63·0	59·6	63·0	66·5	6·9	25·2	18·8	26·4	31·5
May ...	69·0	65·3	70·3	71·5	5·2	19·0	14·5	18·8	24·7
June ...	71·7	68·9	72·7	73·4	4·5	7·2	3·4	6·5	12·0
July ...	71·0	68·4	71·8	72·8	4·4	5·3	2·4	6·3	9·0
August ...	70·8	68·1	71·2	73·0	4·9	2·6	0·9	3·6	4·7
September ...	68·5	65·7	69·4	70·3	4·6	3·5	1·4	4·0	6·5
October ...	64·5	61·5	66·0	66·0	4·5	9·5	5·1	11·9	15·4
November ...	55·9	51·5	57·4	58·7	7·2	11·8	6·9	15·9	18·4
December ...	52·5	47·9	54·2	55·4	7·5	11·9	6·3	15·5	19·2
Year ...	63·4	59·8	64·4	66·0	6·2	12·1	7·8	13·7	17·4

61. AKOLA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
55·4	46·5	57·5	62·2	15·7	12·6	4·5	14·6	22·8
59·9	52·5	61·3	66·0	13·5	14·5	7·2	16·3	23·2
61·2	52·8	63·2	67·6	14·8	19·8	11·7	22·9	29·9
64·5	56·7	66·7	70·1	13·4	24·9	16·1	29·5	35·9
70·2	66·2	71·6	72·9	6·7	22·0	15·1	24·9	30·1
74·4	72·0	75·5	75·8	3·8	10·0	4·4	11·1	16·6
73·5	71·2	74·3	75·1	3·9	7·5	3·4	8·7	12·2
73·7	71·7	74·2	75·3	3·6	3·8	1·3	5·3	6·7
71·6	69·2	72·6	73·1	3·9	5·7	2·0	7·0	10·3
66·4	61·6	69·4	68·2	6·6	8·7	2·2	12·3	18·2
56·3	47·7	59·2	61·9	14·2	10·7	3·7	15·6	20·7
51·7	41·1	55·3	58·7	17·6	10·4	4·3	13·8	20·1
64·9	59·1	66·7	68·9	9·8	12·6	6·3	15·2	20·6

62. AMRAOTI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	57·3	50·1	59·6	62·2	12·1	12·8	6·4	16·1	21·5
February ...	60·7	54·9	62·2	64·9	10·0	14·7	7·5	16·8	23·6
March ...	62·2	56·9*	64·1	65·7	8·8	20·0	10·4	23·7	31·4
April ...	63·7	58·3	65·4	67·3	9·0	26·5	16·9	32·3	38·0
May ...	68·9	65·5	70·2	71·1	5·6	22·2	15·6	26·5	30·0
June ...	73·8	70·8	75·4	75·2	4·4	8·5	4·3	10·1	14·3
July ...	73·4	70·7	74·6	75·0	4·3	5·3	2·8	6·6	8·9
August ...	73·6	71·0	74·6	75·3	4·3	2·8	1·4	3·6	5·1
September ...	71·4	68·5	72·6	73·1	4·6	5·4	2·4	6·9	9·5
October ...	66·1	61·9	68·2	68·2	6·3	8·6	3·4	13·1	16·0
November ...	57·9	51·5	60·3	61·8	10·3	11·1	5·9	16·4	18·9
December ...	54·1	46·0	57·2	59·0	13·0	10·3	5·1	15·0	18·7
Year ...	65·3	60·5	67·0	68·2	7·7	12·4	6·8	15·6	19·7

63. MAKHLA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
...	51·1	...	...	...	...	6·8	...	...
...	52·8	...	...	...	...	8·2	...	...
...	54·3	...	...	...	...	11·1	...	...
64·1	58·6	64·2	69·4	10·8	19·7	15·2	22·5	24·3
69·4	64·9	70·2	73·0	8·1	15·7	11·8	17·7	20·6
70·8	67·0	71·8	73·5	6·5	5·1	3·0	4·9	8·3
70·3	67·3	71·2	72·4	5·1	1·8	1·2	2·2	3·2
69·3	66·6	70·3	71·0	4·4	0·5	1·0	1·1	1·1
66·8	63·9	66·8	69·8	5·9	2·7	1·6	3·3	3·6
63·3	58·9	63·8	67·1	8·2	5·3	4·5	7·2	6·8
54·6	48·1	54·4	61·2	13·1	9·6	8·0	9·6	11·0
51·9	46·1	51·2	58·3	12·2	9·8	7·1	9·9	12·0
...	58·3	...	...	...	...	6·6	...	...

* Mean of 29 days.

64. NEEMUCH.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	49·4	41·7	50·9	55·6	13·9	13·2	6·4	16·5	21·5
February ...	53·2	46·6	54·4	58·7	12·1	13·0	6·9	15·5	20·3
March ...	57·0	50·4	58·5	62·0	11·6	16·2	9·2	20·0	24·7
April ...	63·0	56·1	64·7	68·1	12·0	20·9	13·1	26·6	30·5
May ...	68·0	63·3	68·6	72·2	8·9	22·8	14·4	27·6	31·7
June ...	72·3	69·4	72·4	75·2	5·8	12·3	6·6	14·4	18·0
July ...	73·0	71·0	73·3	74·7	3·7	7·8	3·3	9·5	12·6
August ...	73·6	71·7	73·9	75·1	3·4	8·2	1·0	3·6	5·8
September ...	71·3	68·1	72·3	73·4	5·3	5·3	1·8	7·8	9·8
October ...	63·9	58·7	65·7	67·3	8·6	11·6	5·6	16·7	19·4
November ...	51·2	43·3	53·4	57·0	13·7	13·4	7·2	19·3	21·7
December ...	48·5	40·8	50·3	54·5	13·7	11·8	5·9	14·7	19·4
Year ...	62·0	56·8	63·2	66·2	9·4	12·6	6·8	16·0	19·6

65. NOWGONG.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
50·7	40·8	53·5	57·7	16·9	9·9	4·4	12·1	18·4
55·2	46·9	57·9	60·8	13·9	11·6	5·7	13·8	20·1
59·5	51·9	62·3	64·4	12·5	15·9	7·9	20·0	26·7
69·8	61·2	72·9	75·4	14·2	18·3	10·5	24·6	29·0
75·4	70·4	77·3	78·6	8·2	19·3	11·5	25·1	29·0
79·3	76·9	79·8	81·2	4·3	12·7	7·3	16·1	18·6
78·0	76·8	78·2	79·1	2·3	4·3	1·4	5·7	7·3
77·6	76·0	78·2	78·6	2·6	2·6	1·1	4·1	4·6
76·7	73·1	77·9	79·1	6·0	4·3	1·6	5·5	8·1
69·2	63·1	71·6	72·8	9·7	6·0	1·3	8·6	13·1
53·8	43·9	57·5	60·0	16·1	8·2	1·8	10·9	18·2
49·7	39·7	51·5	57·8	18·1	7·2	1·3	8·9	14·9
66·2	60·1	68·2	70·5	10·4	10·0	4·7	13·0	17·3

66. SUTNA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	50·2	40·7	52·9	56·9	16·2	11·5	5·2	14·0	20·5
February ...	54·5	47·5	56·7	59·3	11·8	13·2	7·0	16·4	21·6
March ...	57·2	50·5	59·6	61·6	11·1	18·6	10·5	23·4	28·9
April ...	62·2	54·6	65·6	66·5	11·9	24·8	16·6	31·2	36·2
May ...	68·7	63·9	70·9	71·3	7·4	25·0	18·8	30·1	33·4
June ...	73·2	71·3	74·0	74·3	3·0	15·4	10·0	18·1	21·6
July ...	75·7	73·5	76·4	77·2	3·7	4·4	3·2	5·6	6·3
August ...	76·3	74·2	77·3	77·4	3·2	3·4	2·2	4·5	5·5
September ...	74·1	71·9	74·9	75·5	3·6	5·3	3·1	8·0	8·3
October ...	66·3	61·9	69·0	68·0	6·1	8·0	3·1	12·6	15·6
November ...	52·0	44·3	55·7	56·1	11·8	10·9	4·8	17·1	20·6
December ...	47·6	39·4	51·0	52·3	12·9	10·0	3·5	14·1	19·9
Year ...	63·2	57·8	65·3	66·4	8·6	12·5	7·3	16·3	19·9

67. INDORE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
52·1	44·2*	54·3	57·9	13·7	11·9	4·6	18·0	21·3
54·8	47·7	56·8	59·9	12·2	13·2	6·1	17·1	22·4
56·4	49·4	59·0	60·9	11·5	17·3	9·5	22·9	27·6
60·8	54·3	63·2	64·8	10·5	22·1	12·9	29·0	33·8
68·0	64·4	69·7	70·0	5·6	20·4	12·6	24·8	29·8
72·3	69·6	73·8	73·4	3·8	8·5	4·2	9·4	14·4
71·9	70·0	72·5	73·2	3·2	6·2	3·3	7·0	9·7
72·0	70·2	72·0	73·7	3·5	4·2	2·8	4·9	5·7
71·2	69·5	71·5	72·5	3·0	5·1	2·9	6·0	7·7
66·8	64·9	67·0	68·4	3·5	8·8	3·5	13·2	14·5
52·0	44·6	54·7	56·8	12·2	14·2	11·3	19·2	19·7
49·1	42·2	50·0	55·2	13·0	13·9	9·2	20·3	19·5
62·3	57·6	63·7	65·6	8·0	12·2	6·9	16·0	18·8

* Mean of 29 days.

68. BICKANEER.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	47·1	38·6	48·8	54·0	15·4	12·9	7·3	15·0	20·2
February ...	53·3	45·6	55·2	59·0	13·4	12·2	7·1	15·0	19·4
March	61·3	54·1	63·1	66·8	12·7	11·5	7·6	14·9	17·1
April	69·5	62·2	71·4	74·9	12·7	18·3	13·3	21·9	25·1
May	70·5	66·0	70·7	74·7	8·7	24·4	16·9	29·3	32·2
June	75·0	71·9	75·4	77·7	5·8	16·4	10·8	17·8	22·4
July	77·1	75·0	77·1	79·3	4·3	15·2	8·9	15·7	21·3
August ...	77·7	75·5	78·1	79·4	3·9	8·5	4·9	9·4	12·6
September ...	74·2	71·8	74·3	76·6	4·8	10·7	5·1	12·2	16·3
October ...	66·7	62·6	67·1	70·4	7·8	15·5	8·5	18·5	22·9
November ...	52·8	46·5	53·1	58·7	12·2	15·0	8·4	17·6	22·0
December ...	48·6	43·0	47·7	55·0	12·0	12·4	6·0	14·1	18·0
Year	64·5	59·4	65·2	68·9	9·5	14·4	8·7	16·8	20·8

69. AJMERE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·8	35·8	53·4	60·1	24·3	9·9	6·1	13·0	17·7
February ...	53·0	40·5	56·8	61·7	21·2	11·7	8·7	13·0	17·4
March	56·4	45·1	60·8	63·3	18·2	15·6	10·4	17·8	22·4
April	62·5	54·0	65·3	68·1	14·1	24·0	15·1	27·6	31·2
May	70·0	59·9	72·9	77·3	17·4	24·0	18·3	27·4	28·9
June	73·7	69·0	75·4	76·7	7·7	13·6	9·1	15·1	19·9
July	74·4	69·6	75·7	77·9	8·3	9·7	6·7	10·4	15·0
August ...	74·5	70·4	75·8	77·3	6·9	3·5	2·0	4·3	6·2
September ...	72·6	66·8	74·5	76·4	9·6	6·1	3·5	8·1	11·3
October ...	65·6	55·7	69·5	71·7	16·0	9·6	4·8	15·3	18·1
November ...	51·6	37·8	57·4	59·7	21·9	11·1	5·4	18·1	21·6
December ...	48·0	32·8	53·4	57·7	24·9	9·0	7·0	12·7	17·4
Year	62·7	53·1	65·9	69·0	15·9	12·3	8·1	15·3	18·9

70. MOUNT ABU.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	47·2	43·5	48·3	49·9	6·4	11·9	8·7	15·3	16·1
February ...	48·2	45·4	48·3	51·0	5·6	11·8	8·0	14·5	15·5
March	51·5	48·7	51·8	53·9	5·2	13·7	9·2	16·4	18·7
April	55·6	53·4*	56·2	57·2	3·8	20·3	15·2	23·1	26·0
May	61·3	59·2†	61·8	62·9	3·7	20·4	15·6	23·1	25·7
June	67·1	64·6	68·2	68·4	3·8	5·7	2·1	5·5	10·5
July	66·2	63·7	66·7	68·2	4·5	2·9	1·3	2·8	5·1
August ...	66·2	64·5‡	66·5	67·6	3·1	0·6	0·4	1·0	1·2
September ...	64·0	61·1	64·3	66·5	5·4	3·2	2·1	4·7	4·6
October ...	57·6	54·9	58·1	59·7	4·8	11·9	8·4	16·2	16·0
November ...	47·9	44·6	48·5	50·7	6·1	12·6	8·8	17·8	17·0
December ...	46·9	43·6	47·3	49·8	6·2	11·1	7·4	15·0	15·2
Year	56·6	53·9	57·2	58·8	4·9	10·5	7·3	13·0	14·3

71. PACHBUDRA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	...	...	...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...
May	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...
July	...	...	...	...	...	...	...	...	...
August ...	...	...	...	...	...	...	...	...	...
September ...	...	...	77·6	78·7	...	...	...	7·6	13·3
October ...	69·0	60·2	72·6	74·1	13·9	11·2	3·6	15·2	22·4
November ...	53·8	41·9	57·5	62·1	20·2	11·5	4·3	15·9	22·2
December ...	51·3	39·8	54·0	60·2	20·4	9·0	2·7	11·1	17·8
Year	...	...	...	...	...	...	...	...	...

* Mean of 21 days.
† „ „ 29 „
‡ „ „ 25 „

72. JACOBABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	49·1	37·7	52·7	56·9	19·2	7·8	3·7	13·2	15·6
February ...	52·9	43·2	56·2	59·4	16·2	11·1	5·7	15·0	19·8
March	57·8	50·4	60·4	62·5	12·1	10·0	4·7	13·9	18·0
April	63·7	55·3	67·0	68·7	13·4	18·1	9·8	23·5	29·9
May	68·8	61·4	71·8	73·3	11·9	20·0	11·6	26·6	31·2
June	77·5	71·5	80·3	80·7	9·2	15·4	9·7	14·7	23·8
July	78·7	73·9	80·1	82·1	8·2	14·2	7·5	13·0	22·2
August ...	79·7	74·8	81·4	82·9	8·1	11·1	7·0	12·1	16·8
September ...	74·6	69·2	76·8	77·9	8·7	12·1	5·4	12·6	20·8
October ...	65·2	55·6	68·1	72·0	16·4	11·5	5·7	15·3	20·2
November ...	52·8	40·9	56·1	61·5	20·6	10·2	4·9	15·8	18·6
December ...	47·6	35·2	50·7	57·0	21·8	9·5	4·3	12·6	17·7
Year	64·0	55·8	66·8	69·6	13·8	12·6	6·7	15·7	21·2

73. SALARA.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
...	...	54·1	62·4	...	...	...	9·6	13·2
...	...	59·2	65·8	...	...	...	11·0	15·6
61·8	53·0	64·5	68·0	15·0	9·1	3·2	13·4	17·6
73·5	61·5	77·2	81·9	20·4	9·7	5·1	14·0	17·8
75·6	67·7	79·0	80·2	12·5	15·1	7·3	19·1	26·1
79·3	77·0	79·7	81·1	4·1	11·9	4·4	14·3	19·9
77·4	74·8	78·1	79·4	4·6	11·7	4·8	13·6	19·1
78·1	74·3	79·0	81·1	6·8	8·9	5·2	9·6	13·3
75·4	72·0	76·4	77·8	5·8	9·6	3·2	10·1	16·9
69·3	62·4	72·1	73·5	11·1	10·3	3·8	12·5	19·4
55·4	45·4	58·9	61·9	16·5	10·0	3·1	12·4	20·3
50·5	41·2	52·2	58·1	16·9	9·1	2·6	9·7	17·2
...	...	69·2	72·6	...	...	...	12·4	18·0

74. HYDERABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	53·3	45·9	54·9	59·1	13·2	9·3	2·8	11·7	17·5
February ...	57·3	51·4	58·6	62·0	10·6	11·3	3·9	13·3	19·9
March	61·1	55·5	63·0	64·8	9·3	12·3	5·7	14·9	20·8
April	73·1	64·4	75·7	79·3	14·9	12·3	6·1	16·3	21·0
May	74·4	67·4	77·2	78·6	11·2	18·2	10·6	22·3	28·6
June	78·0	75·8	78·8	79·4	3·6	11·7	5·2	14·3	19·0
July	76·2	73·7	76·7	78·1	4·4	10·6	4·7	13·3	17·0
August ...	76·8	74·6	77·3	78·5	3·9	9·3	4·1	11·9	14·9
September ...	73·7	71·3	74·5	75·4	4·1	11·2	4·0	13·0	19·0
October ...	67·4	63·7	69·6	68·8	5·1	14·8	6·2	18·5	25·8
November ...	56·9	50·1	60·0	60·6	10·5	11·8	4·8	15·3	22·0
December ...	51·6	44·5	53·7	56·7	12·2	11·4	5·8	12·9	19·0
Year	66·7	61·5	68·3	70·1	8·6	12·0	5·3	14·8	20·4

75. KURRACHEE.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
56·7	46·0	59·3	62·5	16·5	8·1	6·0	11·1	12·4
58·5*	50·9	58·4	61·9	11·0	10·5	5·3	15·0	15·7
66·2	60·8†	65·1†	67·8†	7·0†.	7·5	4·0	12·0	10·5
71·9	67·6	73·1	72·7	5·1	8·4	3·4	12·0	13·4
76·5	73·0	76·5‡	77·6§	4·6	11·1	4·9	16·1	15·5
79·6	78·0	79·8	79·8	1·8	6·5	3·8	9·2	9·2
76·7	75·3	77·1	77·5	2·2	6·0	3·3	8·1	7·9
76·4	75·0	77·0	77·1	2·1	5·6	2·8	7·7	7·6
75·3	72·7	76·4	76·6	3·9	5·2	2·5	7·1	7·3
70·7	67·6	72·1	74·0	6·4	8·2	3·1	12·0	11·7
59·5	51·4	62·5	65·9	14·5	10·3	6·8	14·2	14·6
58·2	49·8	59·5	62·4	12·6	8·5	4·9	12·1	13·2
68·9	64·0	69·7	71·3	7·3	8·0	4·2	11·4	11·6

* Mean of 25 days.
† „ „ 24 „
‡ Mean of 27 days.
§ „ „ 26 „

76. BHUJ.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·0	47·8	56·5	57·7	9·9	12·0	5·2	16·1	21·4
February ...	57·7	53·0	59·8	60·4	7·4	12·4	5·2	15·5	21·6
March ...	60·8	57·2	62·4	62·9	5·7	14·5	6·1	19·5	24·5
April ...	66·6	64·3	67·3	68·1	3·8	16·6	5·3	24·8	28·8
May ...	73·4	71·2	74·3	74·6	3·4	15·3	5·7	22·7	25·9
June ...	76·6	74·6	77·8	77·4	2·8	8·8	4·9	13·0	13·9
July ...	75·2	73·5*	76·0	76·0	2·5	8·0	4·8	11·8	12·1
August ...	75·0	73·1	76·1	75·9	2·8	4·6	2·9	6·6	7·3
September ...	73·1	70·9	74·2	74·3	3·4	6·6	2·9	9·7	11·2
October ...	67·0	64·7	68·9	67·3	2·6	14·0	5·1	19·3	24·9
November ...	55·9	50·6	58·6	58·5	7·9	15·0	7·4	20·8	25·4
December ...	53·1	47·1	55·6	56·5	9·4	12·7	6·6	16·1	21·4
Year ...	65·7	62·3	67·3	67·5	5·1	11·7	5·2	16·3	19·9

77. RAJKOT.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
52·4	42·4	56·6	58·3	15·9	13·9	7·7	18·3	24·3
55·0	47·0	58·2	59·7	12·7	14·6	7·5	18·7	25·1
62·3	53·9	65·0	68·0	14·1	10·4	7·0	18·1*	22·6
64·3	59·6	66·7	66·7	7·1	19·0	8·0	32·1	32·3
71·7	69·2	73·4	72·5	3·3	17·2	6·9	21·8	29·3
75·3	73·2	76·2	76·4	3·2	9·7	4·6	13·0	15·8
74·2	72·0	75·3	75·4	3·4	8·0	3·8	11·4	13·1
74·3	71·9	75·5	75·6	3·7	3·5	2·0	5·7	6·0
72·4	69·2	73·8	74·1	4·9	5·4	2·1	7·9	10·2
65·9	61·0	69·1	67·7	6·7	13·6	5·3	18·8	25·1
53·3	44·1	57·6	58·3	14·2	15·6	8·7	23·7	26·7
52·5	41·9	57·2	58·4	16·5	13·2	8·0	19·0	23·0
64·5	58·8	67·1	67·6	8·8	12·0	6·0	17·4	21·1

* Mean of 29 days.

78. DEESA.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	54·4	42·7	56·5	60·0	17·3	13·0	5·9	17·6	22·0
February ...	57·0	48·9	59·2	61·3	12·4	13·8	5·8	16·9	21·4
March ...	61·6	54·3	62·5	64·2	9·9	16·6	8·6	19·3	25·0
April ...	65·7	58·5	66·9	66·8	8·3	21·7	11·5	23·6	32·7
May ...	73·6	68·3	74·5	73·2	4·9	20·5	10·7	20·7	32·5
June ...	76·3	73·0	76·8	76·7	3·7	12·2	6·6	12·8	20·3
July ...	76·3	73·8	76·2	77·3	3·5	7·7	3·4	9·0	13·4
August ...	76·0	73·7	76·3	77·1	3·4	3·8	1·6	4·8	6·5
September ...	74·0	70·8	74·9	75·4	4·6	6·5	1·8	7·9	12·0
October ...	65·2	60·5	69·2	67·8	7·3	15·2	4·6	19·2	25·4
November ...	53·3	44·4	57·9	59·1	14·7	16·8	6·2	22·4	25·8
December ...	53·2	43·7	56·0	58·6	14·9	13·7	6·0	18·1	21·6
Year ...	65·6	59·4	67·2	68·1	8·7	13·5	6·1	16·0	21·6

79. SURAT.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
					Mean.	Minimum.	10 hours.	16 hours.
60·9	52·2	63·2	67·3	15·1	9·6	4·3	13·5	17·3
62·1	55·2	64·4	66·8	11·6	10·1	3·9	14·2	18·4
65·1	59·9	66·7	68·6	8·7	12·9	4·9	17·6	22·6
70·0	66·3	71·3	72·4	6·1	13·3	3·5	19·5	24·4
75·9	72·8	77·4	77·6	4·8	10·3	4·2	15·7	17·7
77·5	74·9	78·6	78·9	4·0	5·2	2·4	8·7	9·2
77·0	75·0	78·2	77·8	2·8	4·4	2·0	6·7	7·9
76·7	74·7	77·8	77·5	2·8	2·1	1·7	3·5	3·7
75·4	73·3	76·5	76·3	3·0	3·9	1·8	5·2	7·1
71·5	67·0	73·8	73·7	6·7	6·9	2·0	11·1	14·2
62·2	54·9	64·1	67·5	12·6	9·0	2·9	15·0	17·1
58·8	50·5	60·9	65·0	14·5	9·4	3·5	14·0	17·4
69·4	64·7	71·1	72·5	7·7	8·1	3·1	12·1	14·8

80. MALEGAON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	53·8	43·3	57·5	60·7	17·4	13·6	7·1	17·7	23·8
February ...	55·7	46·4	59·0	61·7	15·3	16·1	9·0	19·4	26·6
March ...	57·6	48·9	60·7	63·2	14·3	20·0	12·3	25·2	30·9
April ...	63·5	55·5	66·3	68·6	13·1	22·2	14·5	28·7	32·8
May ...	70·9	66·0	72·7	73·9	7·9	17·6	11·4	21·4	25·7
June ...	72·7	70·5	73·8	73·9	3·4	7·7	3·2	10·2	13·2
July ...	72·4	70·1	73·5	73·6	3·5	5·8	3·4	8·3	9·3
August ...	71·9	69·6	73·0	73·2	3·6	4·1	2·2	6·4	6·9
September ...	69·5	66·2	71·1	71·2	5·0	5·3	2·3	8·8	9·8
October ...	64·3	59·2	67·2	66·5	7·3	9·4	3·5	15·7	18·2
November ...	54·2	44·6	58·2	59·7	15·1	12·0	5·9	18·5	22·1
December ...	50·4	38·7	55·3	57·3	18·6	12·1	6·4	16·6	22·6
Year ...	63·1	56·6	65·7	67·0	10·4	12·2	6·8	16·4	20·2

81. BOMBAY.

Month.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.	Difference, Dry and Wet Bulb. Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Minimum.
January ...	68·5	64·6	67·1	71·9	67·1	62·9	6·5	5·3	8·8	8·8	6·3	6·0
February ...	68·8	65·6	68·4	71·0	68·0	64·6	6·3	4·6	7·7	9·8	5·8	4·8
March ...	71·8	69·2	71·4	73·3	71·3	67·4	7·1	4·4	9·6	10·5	6·0	5·5
April ...	76·2	73·5	76·8	77·3	75·3	72·1	5·5	3·8	7·0	8·7	4·7	4·8
May ...	79·1	77·4	79·5	79·9	78·2	75·8	3·7	2·7	5·3	6·2	3·4	3·5
June ...	78·9	77·6	79·4	79·5	78·2	76·0	2·8	2·3	3·7	4·5	2·9	2·7
July ...	78·4	77·2	78·7	78·9	77·4	75·6	3·1	2·1	3·3	4·6	2·7	2·8
August ...	77·0	76·1	77·7	77·3	76·3	74·3	1·3	1·3	1·8	2·2	1·8	1·8
September ...	76·2	74·7	77·0	76·7	75·3	73·5	3·1	2·1	3·5	5·4	2·7	2·7
October ...	75·4	72·8	74·7	77·2	74·9	71·8	4·5	3·2	7·2	6·4	3·3	3·7
November ...	69·4	66·4	68·4	72·4	68·4	64·7	6·9	4·7	10·0	8·7	5·7	5·8
December ...	66·5	62·9	64·7	70·1	65·8	61·5	6·7	5·7	9·6	9·0	5·2	5·9
Year ...	73·9	71·5	73·7	75·5	73·0	70·0	4·8	3·5	6·5	7·1	4·2	4·2

82. POONA (YERROWDA).

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	60·3	53·0	60·4	63·4	10·4	13·0	10·3	12·1	17·3
February ...	Imperfect.								
March ...	Not recorded.								
April ...	65·9	60·0*	64·4*	67·5*	7·5	21·1	16·8	23·7	28·2
May ...	71·2	66·4	70·7	72·3	5·9	13·0	11·4	14·8	18·1
June ...	71·6	69·3	72·1	72·5	3·2	5·6	4·6	6·3	8·0
July ...	70·8	68·7	71·8	71·7	3·0	5·4	2·1	7·3	7·3
August ...	70·5	68·2	71·5	71·2	3·0	2·9	1·4	3·6	3·6
September ...	68·7	65·8	69·8	69·4	3·6	5·9	1·8	8·3	8·8
October ...	65·5	61·5	66·6	66·9	5·4	11·7	3·4	14·9	17·1
November ...	59·4	52·4	60·1	62·1	9·7	14·2	3·7	17·8	21·5
December ...	54·1	44·5	55·4	58·6	14·1	14·9	5·3	17·5	23·1
Year ...	...	...	...	...	...	...	...	...	...

* Mean of 24 days.

83. SHOLAPUR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	58·8	51·4	62·5	62·4	11·0	12·7	6·8	16·7	22·5
February ...	61·3	54·8	64·1	65·1	10·3	14·9	7·9	19·5	24·6
March ...	62·7	56·4	65·0	66·6	10·2	20·3	12·4	26·5	30·6
April ...	64·8	59·7	66·1	68·6	8·9	24·6	15·3	29·8	35·3
May ...	69·4	66·9	70·2	71·1	4·2	17·9	10·4	21·3	26·2
June ...	71·6	68·7	72·9	73·3	4·6	7·3	2·8	8·8	13·1
July ...	71·2	68·5	72·5	72·5	4·0	7·8	3·0	9·4	14·0
August ...	71·2	68·4	72·5	72·7	4·3	3·1	1·5	5·7	5·9
September ...	68·9	66·0	70·0	70·8	4·8	8·6	3·1	9·4	15·1
October ...	66·1	61·9	68·3	68·2	6·3	9·7	4·0	12·2	17·5
November ...	59·5	53·2	62·2	63·0	9·8	11·8	5·1	16·5	21·4
December ...	54·7	46·6	58·1	59·3	12·7	12·7	6·2	16·8	22·7
Year ...	65·0	60·2	67·0	67·8	7·6	12·6	6·5	16·1	20·7

84. RATNAGIRI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	68·1	61·7	70·2	72·4	10·7	6·8	5·2	15·4	10·6
February ...	69·3	63·2	71·5	73·1	9·9	5·9	5·0	13·0	9·1
March	72·0	66·6	74·5	75·0	8·4	5·9	5·4	10·9	8·8
April	75·9	72·6	77·6	77·6	5·0	5·3	3·9	9·6	8·3
May	77·0	74·3	78·4	78·3	4·0	4·4	3·6	7·7	6·7
June	76·6	72·9	78·5	78·2	5·3	2·3	3·1	4·3	3·6
July	76·6	73·1	78·8	77·9	4·8	2·1	3·0	4·7	3·4
August ...	75·0	71·7	77·2	76·2	4·5	1·5	2·9	2·5	2·1
September ...	74·8	70·2	77·3	76·9	6·7	2·2	3·0	4·3	3·8
October ...	74·3	69·2	76·6	77·1	7·9	3·6	3·6	9·7	5·9
November ...	69·0	62·8	70·5	73·7	10·9	7·0	5·6	16·5	9·9
December ...	65·9	59·0	67·4	71·2	12·2	7·5	5·8	18·5	10·8
Year ...	72·9	68·1	74·9	75·6	7·5	4·5	4·2	9·8	6·9

85. BELGAUM.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
60·7	53·2	61·6	64·0	10·8	10·2	5·6	11·2	15·8
62·4	54·4	62·6	66·4	12·0	11·8	6·0	13·5	17·1
67·2	58·8	66·0	71·0	12·2	12·9	7·6	17·1	18·9
72·3	63·7	71·1	78·3	14·6	8·9	3·4	15·5	12·3
72·7	67·1	72·0	75·9	8·8	5·8	2·2	9·5	8·5
70·2	66·6	71·4	71·6	5·0	2·6	0·7	3·5	3·7
69·1	66·4	70·2	69·8	3·4	2·5	0·8	3·6	3·4
68·0	66·3	69·1	68·7	2·4	1·3	0·6	1·9	1·7
66·7	63·1	68·1	68·6	5·5	3·3	0·6	5·5	5·0
66·9	63·5	67·8	68·0	4·5	6·5	1·4	9·0	9·9
62·5	57·5	63·8	64·3	6·8	9·4	2·9	11·5	14·1
58·0	52·2	59·8	60·6	8·4	12·4	4·6	13·9	18·8
66·4	61·1	67·0	68·9	7·9	7·3	3·0	9·6	10·8

86. KARWAR.

Month.	Mean.	Minimum	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	68·3	63·4	68·6	73·0	9·6	7·7	2·1	7·9	13·5
February ...	69·4	64·4	69·8	74·0	9·6	6·4	2·1	7·6	11·0
March ...	74·7	71·4	75·3	77·3	5·9	5·1	2·2	8·3	8·7
April ...	76·7	75·0	77·2	78·0	3·0	5·8	2·9	8·2	9·1
May ...	77·7	75·4	78·6	79·2	3·8	3·9	2·8	5·4	5·8
June ...	75·5	72·7	76·6	77·2	4·5	1·9	1·8	2·5	3·1
July ...	76·0	74·0	76·9	77·2	3·2	2·2	1·6	3·0	3·5
August ...	74·9	72·9	76·0	75·7	2·8	1·3	1·2	2·2	2·6
September ...	74·4	72·3	75·2	75·6	3·3	2·0	0·5	3·3	4·5
October ...	74·8	72·0	75·7	76·8	4·8	2·4	0·8	3·7	4·7
November ...	70·7	66·4	70·9	74·9	8·5	5·5	1·7	7·3	9·3
December ...	67·4	61·7	67·1	73·4	11·7	7·5	3·5	9·0	11·2
Year ...	73·4	70·1	74·0	76·0	5·9	4·3	1·9	5·7	7·3

87. VIZAGAPATAM.

Mean.	Minimum.	4 hours.	10 hours.	16 hours.	22 hours.	Difference, Dry and Wet Bulb. Mean.	Minimum.	4 hours.	10 hours.	16 hours.	22 hours.
66·6	58·1	65·2	66·2	67·7	67·2	8·6	12·5	7·1	9·7	10·6	7·1
70·2	62·0	68·8	70·2	71·1	70·5	8·1	11·7	6·3	8·8	10·7	6·8
75·9	68·6	75·9	74·5	76·5	76·9	9·1	12·9	6·9	11·4	10·5	7·5
78·7	72·4	78·5	78·3	79·1	79·1	8·4	11·8	6·6	9·8	9·7	7·3
79·0	72·3	78·6	78·9	79·6	79·1	7·6	11·7	6·3	8·8	8·1	6·8
78·9	72·6	78·5	79·0	79·4	78·9	8·0	12·0	6·8	8·1	9·3	7·7
78·5	71·5	78·1	78·4	78·7	78·7	6·6	11·5	5·6	7·0	7·9	6·1
77·7	70·9	77·5	77·6	78·1	77·7	7·1	11·7	5·8	7·4	8·6	6·5
78·5	71·7	78·2	78·2	78·8	78·8	7·0	11·4	5·5	8·0	8·4	6·0
76·5	70·3	76·4	75·9	76·9	76·7	7·3	11·1	5·8	8·4	8·4	6·6
71·0	64·7	70·7	70·3	71·6	71·4	8·0	12·1	7·1	9·1	8·8	7·0
64·8	57·5	63·6	64·3	65·8	65·5	8·7	12·0	7·3	9·8	10·2	7·6
74·7	67·7	74·2	74·3	75·3	75·0	7·9	11·9	6·4	8·9	9·3	6·9

88. MASULIPATAM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January...	68·7	64·0	71·1	70·4	69·3	9·3	5·3	1·9	9·0	8·1	3·1
February	70·4	65·8	73·5	72·2	70·0	4·2	5·6	1·8	8·9	8·7	3·7
March ...	75·5	71·1	77·9	76·8	75·7	4·6	5·8	2·1	9·8	9·3	3·2
April ...	79·3	76·2	80·6	80·5	79·4	4·3	5·6	2·4	10·6	7·9	2·9
May ...	79·2	76·7	80·0	80·2	79·4	2·7	5·9	3·2	10·2	8·1	3·2
June ...	78·0	75·5	78·5	79·4	78·4	3·9	8·0	4·5	11·0	12·7	4·6
July ...	77·9	75·3	79·1	78·8	78·1	3·5	6·9	4·2	9·3	10·6	4·2
August ...	76·6	74·1	77·6	77·8	76·6	3·7	5·3	3·6	7·4	7·6	3·1
September	77·4	74·4	78·6	78·4	77·7	4·0	6·7	?	8·6	8·6	4·0
October...	75·8	72·5	77·4	77·1	75·6	4·6	6·0	?	6·5	7·9	3·4
November	72·8	?	73·9	73·5	72·6	?	5·1	?	6·1	6·5	2·9
December	68·3	?	69·0	70·0	67·5	?	6·6	?	8·8	8·0	3·2
Year ...	75·0	?	76·4	76·3	75·0	?	6·1	?	8·9	8·7	3·5

89. SECUNDERABAD.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January...	54·3	50·2	51·5	59·5	55·8	9·3	15·8	6·0	22·0	21·5	15·3
February	59·4	56·6	56·7	63·7	60·0	7·1	15·8	4·5	21·6	23·5	15·4
March ...	61·3	56·8	57·9	66·4	63·4	9·6	22·5	12·5	29·2	29·2	21·0
April ...	64·1	61·3*	60·2	67·7	64·8	6·4	25·1	11·7	33·9	33·9	25·7
May ...	67·3	65·3	?	69·0	66·9	3·7	19·0	10·0	?	25·7	19·6
June ...	69·2	66·9	?	71·6	68·8	4·7	10·9	4·8	?	16·1	9·9
July ...	69·3	67·0†	?	71·8†	68·9†	4·8	7·7	2·7	?	12·4	7·0
August ...	69·2	66·7	?	71·6	69·0	4·9	5·7	1·7	?	8·8	5·0
September	69·7	66·7	?	72·0	69·9	5·3	6·8	1·8	?	10·6	5·8
October...	66·8	63·4	?	69·1	66·9	5·7	8·8	1·9	?	13·6	8·4
November	61·8	56·1	62·2	65·8	62·8	9·7	8·3	1·1	12·4	13·2	7·8
December	55·7	48·1	57·2	62·6	54·7	14·5	10·1	1·7	13·1	16·3	12·2
Year ...	64·0	60·4	?	67·6	64·3	7·1	13·0	5·1	?	18·7	12·7

* Mean of 24 days. † Mean of 29 days.

90. BELLARY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January...	62·3	56·6	65·7	66·3	60·7	9·7	10·1	3·3	11·5	18·4	8·8
February	63·9	58·9	65·7	69·0	61·9	10·1	12·9	5·4	14·8	20·8	11·8
March ...	67·2	61·9	69·2	71·6	65·9	9·7	20·9	11·1	20·2	25·2	16·4
April ...	69·9	64·0	72·0	73·1	69·1	9·1	19·4	12·2	19·7	29·5	18·7
May ...	72·3	68·2	73·9	75·8	70·3	7·6	13·6	6·9	15·4	19·5	14·5
June ...	72·5	70·2	73·4	74·3	71·7	4·1	9·6	5·2	11·1	15·1	8·0
July ...	72·9	70·2	73·5	74·9	72·3	4·7	7·5	3·4	9·0	13·0	6·2
August ...	71·8	69·8	72·7	73·3	71·0	3·5	7·2	4·1	8·8	11·1	5·6
September	70·9	67·7	71·5	73·1	70·6	5·4	8·0	3·9	9·5	12·9	6·7
October...	69·3	65·8	71·4	70·7	68·8	4·9	9·2	4·1	11·4	15·3	7·3
November	64·9	60·2	67·0	68·4	63·4	8·2	9·3	4·3	11·8	14·1	8·7
December	60·5	55·3	63·6	64·9	58·3	9·6	10·3	3·7	12·2	17·8	9·6
Year ...	68·2	64·1	70·0	71·3	67·0	7·2	11·5	5·6	13·0	17·7	10·2

91. BANGALORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January...	58·7	54·5	60·5	61·6	58·1	7·1	8·5	2·5	10·1	15·8	6·8
February	60·2	55·1	62·3	62·9	60·1	7·8	9·8	2·4	10·6	19·4	8·1
March ...	62·7	59·3	65·1	64·2	61·9	4·9	13·0	3·9	15·0	22·3	11·9
April ...	66·9	63·7	70·4	67·5	65·4	3·8	13·2	4·1	11·6	24·7	14·0
May ...	66·9	63·7	69·7	68·0	65·5	4·3	10·0	4·4	9·9	17·3	10·0
June ...	66·6	63·0	68·1	69·1	65·5	6·1	5·7	1·8	6·8	11·1	4·4
July ...	67·1	63·6	68·3	69·2	66·8	5·6	5·3	2·0	6·5	10·1	3·9
August ...	66·6	62·9	67·6	69·1	65·9	6·2	4·1	2·0	5·4	7·2	2·9
September	65·5	62·0	66·4	67·7	65·2	5·7	5·5	1·9	6·7	10·4	3·7
October...	66·0	63·4	67·1	67·5	65·7	4·1	5·9	2·0	7·4	11·0	4·1
November	63·8	61·6	64·7	65·0	63·7	3·4	6·4	1·9	8·6	11·9	4·2
December	60·1	57·8	61·2	61·8	59·7	4·0	8·5	3·2	10·4	16·1	5·5
Year ...	64·3	60·9	66·0	66·1	63·6	5·2	8·0	2·7	9·1	14·8	6·6

92. MADRAS.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	68·7	65·1	70·9	70·3	68·4	5·2	7·1	2·9	9·8	11·3	5·6
February ...	70·0	65·7	71·9	72·3	69·9	6·6	7·6	2·9	11·3	12·8	5·8
March ...	73·8	70·4	74·5	75·4	74·4	5·0	7·1	2·4	11·5	10·9	4·8
April ...	77·7	75·0	78·2	78·8	78·4	3·8	7·2	3·3	12·7	9·3	4·5
May ...	76·7	74·5	76·7	77·8	77·4	3·3	8·9	5·2	13·8	11·4	6·3
June ...	75·8	72·8	75·7	77·3	76·8	4·5	8·7	5·9	12·8	11·8	5·6
July ...	75·9	73·5	76·1	77·2	76·4	3·7	7·9	4·3	11·8	11·1	5·2
August ...	74·6	71·9	74·5	76·1	75·3	4·2	8·2	5·1	10·2	12·3	5·8
September ...	74·5	71·9	74·4	76·2	75·0	4·3	10·0	5·7	13·1	14·9	6·6
October ...	74·5	71·7	75·6	75·8	74·5	4·1	5·2	2·5	7·4	8·5	3·3
November ...	72·0	69·7	72·8	73·1	72·1	3·4	4·9	2·8	6·8	7·3	3·6
December ...	69·0	66·6	70·2	70·3	68·9	3·7	5·7	3·0	8·0	8·2	4·5
Year ...	73·6	70·7	74·3	75·0	74·0	4·3	7·4	3·8	10·8	10·8	5·1

93. SALEM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	68·5	62·4	70·4	72·4	68·7	10·0	7·4	2·2	9·0	13·2	6·4
February ...	70·0	64·8	71·8	73·4	69·8	8·6	8·9	2·0	9·7	16·9	8·1
March ...	72·1	67·8	74·4	74·2	71·5	6·4	10·9	3·3	11·4	19·5	10·8
April ...	76·0	72·8	77·4	77·7	75·4	4·9	11·7	4·1	12·1	21·2	11·0
May ...	75·4	72·2	77·1	77·0	74·7	4·8	10·4	4·8	10·6	17·8	9·8
June ...	75·2	71·7	76·3	77·4	74·8	5·7	7·9	3·0	9·3	15·2	5·5
July ...	74·9	71·7	76·1	76·8	74·4	5·1	5·5	1·6	6·7	10·9	4·3
August ...	74·6	71·2	75·8	76·7	73·9	5·5	5·4	1·5	6·3	10·7	4·1
September ...	73·5	69·8	74·1	76·0	73·1	6·2	5·9	2·0	7·3	10·6	4·6
October ...	73·8	70·0	75·1	76·3	73·3	6·3	5·3	1·8	7·0	9·3	4·5
November ...	71·9	67·8	73·6	74·5	71·5	6·7	6·7	1·9	8·2	11·7	5·8
December ...	68·7	63·4	70·6	72·2	68·5	8·8	7·9	2·5	10·4	13·7	6·9
Year ...	72·9	68·8	74·4	72·9	72·5	6·6	7·8	2·6	9·0	14·2	6·8

94. WELLINGTON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	22 hours.	16 hours.
January ...											
February ...											
March ...											
April ...											
May ...											
June ...											
July ...	Data not received from Madras Meteorological Office.										
August ...											
September ...											
October ...											
November ...											
December ...											
Year ...											

95. OOTACAMUND.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...									
February ...									
March ...									
April ...									
May ...									
June ...									
July ...	Observatory opened November 1879.								
August ...									
September ...									
October ...									
November ...	51·7	43·3	55·9	56·0	12·7	?	0·4	4·4	2·7
December ...	48·4	40·5	51·7	52·9	12·4	2·3	1·7	8·3	6·3
Year ...	...	...	...	...	...	...	...	...	...

TABLE VIII.—TEMPERATURE OF EVAPORATION IN 1879.

96. COIMBATORE.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	63·3	58·5	65·9	66·2	62·6	7·7	12·0	6·6	11·1	19·3	12·2
February ..	65·0	60·8	67·0	67·2	64·7	6·4	12·5	6·4	10·6	21·7	12·4
March ...	68·6	64·6	70·7	69·5	69·4	4·9	12·5	5·9	12·5	22·9	10·0
April ...	72·8	69·7	74·4	74·3	72·1	2·4	10·9	4·9	12·2	19·6	8·3
May ...	71·7	68·8	73·1	73·4	70·7	1·9	10·0	5·4	11·7	16·4	7·7
June ...	69·7	66·6	71·0	71·9	68·8	5·3	8·0	4·9	9·8	12·2	6·2
July ...	70·1	67·2	71·2	72·1	69·2	4·9	6·3	3·9	7·8	9·7	5·2
August ...	69·3	66·2	70·7	71·0	68·7	4·8	8·1	5·7	10·4	11·2	6·1
September ...	69·1	65·8	70·7	71·4	67·9	5·6	8·3	5·3	9·6	12·0	6·6
October ...	69·9	?	70·9	71·5	68·8	?	7·6	?	10·5	11·7	6·3
November ...	68·8	?	70·2	69·7	68·1	?	8·0	?	9·2	14·2	6·8
December ...	66·0	?	66·4	67·3	66·1	?	9·8	?	11·5	17·5	9·0
Year ...	68·7	?	70·2	70·5	68·1	?	9·5	?	10·6	15·7	8·1

97. TRICHINOPOLY.

Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
67·3	62·7	68·8	69·3	68·3	5·6	9·2	4·1	11·2	16·0	7·0
69·3	66·0	70·1	70·9	70·3	4·9	9·8	3·0	11·9	18·6	6·6
72·7	67·5	74·3	74·6	74·1	7·1	9·2	4·6	11·3	18·2	3·9
75·8	72·1	77·4	77·1	75·9	5·0	10·4	5·0	13·8	19·9	4·6
74·7	72·1	75·5	75·8	74·8	3·7	12·1	4·6	15·7	21·1	8·4
72·4	68·7	73·3	73·7	73·4	5·0	13·4	8·6	16·2	21·3	9·1
73·4	70·4	74·1	74·6	74·0	4·2	10·3	5·0	12·9	17·7	6·8
73·2	69·8	73·7	74·5	74·0	4·7	9·6	5·1	12·1	17·5	5·0
72·8	69·9	73·2	74·1	73·6	4·2	9·2	4·0	11·6	16·4	5·0
73·0	68·9	74·1	74·6	73·8	5·7	6·8	3·6	8·8	13·2	2·6
71·6	67·2	72·5	73·2	73·0	6·0	7·1	3·3	10·3	13·1	3·0
68·5	63·8	69·2	70·5	70·6	6·7	8·1	4·3	11·4	13·4	4·9
72·1	68·3	73·0	73·6	73·0	5·2	9·6	4·6	12·3	17·2	5·6

98. NEGAPATAM.

Month.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	71·3	68·7		72·5	71·4	3·8	6·1	3·3	?	8·2	5·4
February ...	72·5	69·4		74·0	72·5	4·6	6·7	4·1	?	8·9	5·6
March ...	75·5	72·7		77·4	75·0	4·7	6·4	2·9	?	8·9	5·7
April ...	79·0	75·6		81·0	79·2	5·4	6·7	3·5	?	9·5	4·8
May ...	78·3	75·7		80·0	78·7	4·3	7·2	3·7	?	10·5	5·2
June ...	76·5	73·2	Not recorded.	78·5	77·3	5·3	8·6	5·3	?	13·1	5·2
July ...	76·9	74·0		78·9	77·5	4·9	6·2	3·2	?	9·1	4·5
August ...	76·3	72·9		78·9	76·8	6·0	6·5	3·5	?	9·9	4·8
September ...	76·0	72·1		78·7	76·8	6·6	6·0	3·3	?	10·4	3·2
October ...	75·8	73·1		77·7	75·6	4·6	4·6	2·1	?	7·0	4·1
November ...	74·8	72·3		76·1	74·8	3·8	3·9	1·8	?	5·3	3·5
December ...	72·6	69·9		73·6	73·0	3·7	2·9	1·2	?	4·4	3·0
Year ..	75·5	72·5		77·3	75·7	4·8	6·0	3·1	?	8·8	4·6

99. MADURA.

Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
Not recorded.										
Ditto.										
Ditto.										
Ditto.										
Ditto.										
Ditto.										
Ditto.										
Ditto.										
Ditto.										
73·8	...	75·0	77·7	70·3	...	7·2	...	9·7	11·5	7·2
73·7	...	74·4	77·0	71·1	..	6·4	...	8·7	11·1	6·7
72·3	...	71·4	77·6	69·6	...	7·2	...	10·4	11·2	8·3
...	...	...	...	...	...	...	...	...	...	...

100. COCHIN.

Months.	Mean.	Minimum.	10 hours.	16 hours.	22 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.	22 hours.
January ...	71·5	66·2	72·8	74·7	72·3	8·5	7·4	4·6	10·4	10·9	4·6
February ...	73·7	69·5	74·5	77·2	73·5	7·7	6·7	3·5	9·8	9·8	4·3
March ...	76·1	72·9	77·4	78·3	75·5	5·4	5·6	2·5	7·9	8·7	4·1
April ...	78·1	74·8	79·0	79·9	78·1	5·1	5·8	3·1	7·3	8·7	5·0
May ...	77·1	73·4	78·4	79·4	76·6	6·0	4·4	2·9	5·9	6·7	3·6
June ...	74·7	71·1	76·3	76·3	74·4	5·2	3·2	2·2	4·7	4·8	2·2
July ...	74·2	71·0	75·6	75·8	74·0	4·8	2·7	2·2	3·7	3·6	2·3
August ...	74·1	70·8	75·4	75·8	73·8	5·0	3·1	2·2	3·9	4·3	2·7
September ...	73·9	70·3	75·2	75·8	73·7	5·5	3·3	2·3	4·5	4·6	2·5
October ...	74·3	70·8	75·8	76·0	73·9	5·2	3·9	2·4	5·4	6·2	2·7
November ...	74·7	70·9	76·4	77·0	74·0	6·1	4·8	2·3	6·9	8·0	3·0
December ...	73·9	70·6	75·1	76·0	73·8	5·4	6·0	2·5	9·6	9·2	4·0
Year ...	74·7	71·0	76·0	76·9	74·5	5·8	4·7	2·7	6·7	7·1	3·4

101. MANDALAY.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
62·5	57·1	63·6	66·7	9·6	8·4	·2·2	7·5	15·7
62·5	57·2	63·1	67·2	10·0	11·8	·2·5	13·2	21·6
67·5	63·8	68·6	70·2	6·4	15·6	5·5	18·8	26·6
75·6	72·5	76·6	77·7	5·2	15·4	·8·0	15·8	23·7
76·7	74·7	77·5	77·8	3·1	13·0	7·1	15·3	19·7
75·7	74·4	74·1	78·5	4·1	9·8	4·7	13·3	13·3
76·1	74·1	76·7	77·6	3·5	8·2	4·4	10·0	12·5
75·4	74·5	76·7	75·0	0·5	6·6	·3·6	8·3	10·8
77·3	75·0	77·6	79·2	4·2	5·7	3·1	6·0	8·6

Observatory abolished.

102. AKYAB.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	64·9	59·0	67·3	68·4	9·4	6·0	1·0	7·6	9·2
February ...	65·8	59·3	68·0	70·1*	10·8	8·9	1·2	11·1	11·7
March ...	72·7	67·2	74·6	76·3	9·1	7·4	1·0	9·8	8·8
April ...	78·8	74·7	80·6	81·1	6·4	6·9	1·2	9·1	8·4
May ...	79·3	75·7	80·9	81·3	5·6	6·4	2·1	7·0	7·7
June ...	77·4	75·1	78·3	78·7	3·6	4·1	1·5	3·4	4·2
July ...	77·2	74·4	78·4	78·8	4·4	3·6	1·1	3·1	3·6
August ...	77·2	74·7	78·2	78·7	4·0	3·5	1·2	3·2	3·4
September ...	77·9	75·6	79·0	79·0	3·4	3·7	1·1	3·8	4·7
October ...	77·6	74·8	78·7	79·3	4·5	4·3	1·3	4·8	6·2
November ...	72·0	68·0	73·8	74·2	6·2	5·8	1·2	6·3	9·0
December ...	67·9	63·2	69·9	70·7	7·5	5·5	1·1	5·3	8·8
Year ...	74·1	70·1	75·6	76·4	6·2	5·5	1·3	6·2	7·1

103. THYETMIO.

Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
62·8	54·3	65·4	68·7	14·4	7·5	1·1	10·3	16·6
64·3	53·8	67·9	71·2	17·4	9·7	2·0	12·1	21·0
74·1	64·1	77·1	81·1	17·0	9·3	2·5	11·8	19·0
77·8	73·7†	78·8†	81·0†	7·3	12·1	3·9	14·5	21·2
79·7	77·1‡	80·8‡	81·1‡	4·0	9·0	3·6	11·8	15·6
77·6	75·3	78·6	79·0	3·7	3·8	1·7	6·3	6·7
77·3	74·9	78·4	78·6	3·7	2·6	1·4	4·3	4·9
77·5	74·8§	78·7§	78·9§	4·1	3·3	1·6	5·3	6·3
77·5	75·1	78·6	78·8	3·7	2·9	1·6	4·8	5·2
77·5	74·5	79·0	79·1	4·6	2·9	1·1	5·3	6·2
73·0	67·2	75·2	76·5	9·3	4·0	1·1	6·4	9·3
67·2	59·9	69·3	72·3	12·4	4·5	1·0	7·2	10·1
73·9	68·7	75·7	77·2	8·5	6·0	1·9	8·3	11·8

* Mean of 25 days. † Mean of 20 days. ‡ Mean of 21 days, § Mean of 27 days.

TABLE VIII.—TEMPERATURE OF EVAPORATION IN 1879.

104. TOUNGHOO.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	67·0	58·4	69·2	73·4	15·0	4·8	1·0	7·7	10·9
February ...	67·1	57·9*	70·5	72·8	14·9	7·5	1·2	9·8	17·2
March ...	72·8	67·2	75·7	75·6	8·4	10·0	1·7	11·7	21·1
April ...	78·2	75·5	79·2	80·0	4·5	8·9	1·8	10·8	16·9
May ...	78·6	75·4	79·9	80·4	5·0	6·6	1·2	8·8	13·4
June ...	76·4	74·2	77·9	77·2	3·0	1·8	1·1	3·9	3·8
July ...	75·9	73·6	76·6	77·5	3·9	2·6	1·0	3·3	5·0
August ...	76·1	73·7	77·7	77·0	3·3	1·7	0·9	3·8	3·9
September ...	77·2	74·3	78·6	78·8	4·5	2·2	1·1	3·9	4·6
October ...	77·3	74·0	78·9	79·1	5·1	2·6	1·0	5·1	5·6
November ...	73·7	69·1	75·9	76·1	7·0	3·6	1·1	4·8	8·4
December ...	69·1	63·7	70·8	72·9	9·2	4·2	1·1	6·4	8·8
Year ...	74·1	69·8	75·9	76·7	7·0	4·7	1·2	6·7	10·0

* Mean of 23 days.

105. BASSEIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	67·2†	60·9†	68·3†	72·4†	11·5	5·7	1·1	9·1	11·4
February ...	Imperfect.								
March ...	74·0	69·6	75·1	77·4	7·8	6·7	1·2	9·3	13·2
April ...	77·4	74·9	77·8	79·6	4·7	5·8	1·4	9·4	10·5
May ...	78·4	75·9	79·1	80·1	4·2	4·5	1·5	9·0	8·2
June ...	77·2	75·3	78·4	77·8	2·5	2·1	1·4	3·9	4·0
July ...	76·7	74·7	78·1	77·2	2·5	1·2	1·3	3·0	2·6
August ...	76·8	74·6	78·2	77·5	2·9	1·3	1·2	3·2	2·8
September ...	77·4	75·4	78·9	77·9	2·5	1·2	1·0	5·1	2·8
October ...	77·2	74·4	78·8	78·3	3·9	1·2	1·0	3·5	3·0
November ...	76·0	72·0	77·0	79·0	7·0	2·1	1·1	5·0	4·1
December ...	71·7	65·7	72·9	76·6	10·9	3·3	1·4	5·7	6·3
Year ...	...	...	...	...	...	...	...	...	...

† Mean of 24 days.

106. DIAMOND ISLAND.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	70·5	68·9	70·8	71·9	3·0	5·4	2·9	7·1	8·1
February ...	71·8	70·4	72·1	72·8	2·4	5·7	3·1	8·6	8·6
March ...	74·7	73·5	75·3	75·4	1·9	5·1	3·1	7·6	7·6
April ...	77·6	76·5	78·1	78·2	1·7	5·2	3·6	7·5	7·3
May ...	78·2	76·6	79·1	79·0	2·4	4·9	3·6	6·6	7·1
June ...	77·2	75·7	78·0	78·0	2·3	2·9	2·1	4·1	4·4
July ...	76·8	74·8	78·0	77·7	2·9	2·1	2·1	3·2	3·1
August ...	75·6	72·0	77·7	77·1	5·1	2·8	4·2	3·2	3·5
September ...	76·7	74·9	78·1	77·1	2·2	2·0	1·7	3·5	3·6
October ...	77·1	75·3	78·4	77·6	2·3	2·5	1·7	4·0	4·6
November ...	75·3	73·5	76·1	76·4	2·9	4·0	2·5	5·5	6·1
December ...	72·4	70·4	72·9	73·9	3·5	5·2	2·9	6·0	8·0
Year ...	75·3	73·3	76·2	76·3	2·7	4·0	2·8	5·6	6·0

107. RANGOON.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb. Mean.	Minimum.	10 hours.	16 hours.
January ...	67·9	60·4*	71·0†	72·3†	11·9	7·7	3·2	9·6	15·3
February ...	70·4	63·2*	72·0	75·9	12·7	8·1	2·1	9·7	15·7
March ...	73·0	68·7	74·6	75·6	6·9	9·3	2·0	10·2	18·2
April ...	77·1	74·1	78·6	78·5	4·4	6·1	1·9	8·2	11·8
May ...	78·2	75·3	79·6	79·7	4·4	4·4	1·5	6·4	8·7
June ...	77·8	75·3	79·5	78·7	3·4	1·4	1·3	3·4	3·1
July ...	76·5	74·0	78·3	77·3	3·3	0·9	1·1	2·3	2·4
August ...	76·4	74·1	78·1	76·9	2·8	1·1	1·2	2·6	2·8
September ...	77·3	74·7	78·9	78·3	3·6	1·0	1·0	2·3	2·5
October ...	77·9	74·4	79·9	79·3	4·9	2·0	1·0	3·9	5·0
November ...	75·0	71·4	76·9	76·8	5·4	3·3	1·2	5·5	7·3
December ...	73·0	67·3	75·0	76·8	9·5	4·2	1·5	6·2	8·8
Year ...	75·0	71·1	76·9	77·2	6·1	4·1	1·6	5·9	8·5

* Mean of 26 days.

† Mean of 28 days.

108. MOULMEIN.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	71·0	71·6	69·5	71·8	0·2	12·0	7·6	10·5	15·0
February ...	72·4	70·6	72·7	73·9	3·3	11·0	5·9	9·6	16·4
March ...	74·8	71·3	76·5	76·7	5·4	7·4	2·0	10·2	14·4
April ...	76·1	74·0	77·4	77·0	3·0	5·3	1·5	7·4	10·2
May ...	77·5	74·8	78·7	78·9	4·1	4·5	1·2	6·6	9·0
June ...	76·0	73·7	77·0	77·3	3·6	1·9	0·7	3·1	4·0
July ...	74·8	70·9	76·6	76·9	6·0	1·7	0·6	3·1	4·5
August ...	75·8	73·2	76·9	77·3	4·1	2·1	0·5	3·9	4·8
September ...	76·1	73·6	77·1	77·5	3·9	1·9	0·5	3·2	4·3
October ...	76·5	73·8	77·5	78·1	4·3	3·3	0·8	5·4	6·8
November ...	73·5	70·4	74·6	75·6	5·2	4·6	1·3	7·2	8·8
December ...	71·5	67·5	73·2	73·8	6·3	5·9	0·6	8·6	12·9
Year ...	74·7	72·1	75·6	76·2	4·1	5·1	1·9	6·7	9·3

109. MERGUI.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	71·4	66·6	73·0	74·6	8·0	5·4	2·3	10·2	10·2
February ...	74·2	69·0	76·1	77·4	8·4	4·8	1·0	9·1	10·6
March ...	76·8	72·2	78·8	79·3	7·1	4·5	1·1	8·7	9·9
April ...	77·5	74·0	79·7	78·7	4·7	2·1	0·9	5·5	5·5
May ...	78·0	74·6	79·7	79·6	5·0	3·1	1·0	6·5	6·9
June ...	76·0	72·9	77·8	77·2	4·3	1·5	0·8	4·0	4·1
July ...	75·7	72·5	77·8	76·8	4·3	1·5	0·8	4·1	4·2
August ...	75·7	72·8	77·3	76·9	4·1	1·3	0·4	3·8	3·9
September ...	75·5	72·5	77·4	76·6	4·1	1·2	0·8	3·5	3·5
October ...	75·5	72·1	77·7	76·6	4·5	1·2	0·8	4·5	3·8
November ...	74·3	70·4	76·1	76·5	6·1	3·3	1·1	7·0	7·1
December ...	72·1	68·1	73·4	74·7	6·6	4·8	1·3	9·4	9·6
Year ...	75·2	71·5	77·1	77·1	5·6	2·9	1·0	6·4	6·6

110. PORT BLAIR.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	Untrustworthy.		76·8	76·9	...	...	...	5·7	6·9
February ...			77·0	78·3	...	...	...	6·0	8·4
March ...			78·7	80·2	...	...	...	6·4	7·8
April ...			79·7	79·9	...	...	...	5·5	6·2
May ...	78·8	75·7	80·6	80·0	4·3	2·4	2·1	4·1	4·6
June ...	77·4	74·4	78·7	79·1	4·7	2·3	2·5	3·1	3·5
July ...	77·9	75·1	79·4	79·1	4·0	2·4	2·4	3·8	3·9
August ...	77·0	74·4	78·5	78·1	3·7	2·2	2·2	3·8	3·7
September ...	77·2	74·5	78·7	78·3	3·8	2·2	2·0	3·5	4·0
October ...	77·4	74·5	79·4	78·3	3·8	1·8	1·9	3·6	3·8
November ...	77·1	73·9	78·9	78·5	4·6	2·5	2·0	4·7	4·8
December ...	76·3	73·8	77·8	77·4	3·6	3·4	3·5	4·9	4·8
Year ...	...	...	78·7	78·7	...	...	...	4·6	5·2

111. NANCOWRY.

Month.	Mean.	Minimum.	10 hours.	16 hours.	Range.	Difference, Dry and Wet Bulb.			
						Mean.	Minimum.	10 hours.	16 hours.
January ...	75·7	73·8	76·9	76·3	2·5	4·5	4·0	6·8	6·4
February ...	76·0	74·1	77·3	76·6	2·5	5·1	4·0	7·8	7·5
March ...	77·1	75·3	78·3	77·8	2·5	4·9	3·0	8·0	7·8
April ...	77·6	75·7	78·8	78·2	2·5	3·3	2·0	6·1	6·0
May ...	76·7	74·3	78·3	77·5	3·2	3·7	3·0	6·8	6·0
June ...	75·7	72·8	77·5	76·9	4·1	2·7	2·5	4·9	4·6
July ...	76·0	73·2	77·7	77·1	3·9	3·0	2·5	5·5	5·3
August ...	75·4	73·3	77·0	76·0	2·7	3·1	2·6	5·7	5·2
September ...	75·7	73·3	77·5	76·4	3·1	2·7	2·6	5·3	4·3
October ...	76·1	74·0	77·8	76·6	2·6	2·7	2·2	5·2	4·8
November ...	76·1	74·0	77·7	76·6	2·6	3·1	2·2	6·2	5·6
December ...	75·4	73·6	76·8	75·9	2·3	3·3	2·3	5·4	5·5
Year ...	76·1	74·0	77·6	76·8	2·9	3·5	2·7	6·1	5·8

TABLE IX.—TENSION OF ATMOSPHERIC VAPOUR IN 1879 (120 STATIONS).

(In decimals of an English inch of Mercury.)

	1. BUSHIRE.				2. QUETTA.				3. GILGIT.				4. LEH.				5. MOOLTAN.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·352	·346	·412	·297	·173	·202	·200	·118	·103	·107	·078	·125	...	·064	·069	...	·240	·246	·320	·153
February ...	·357	·386	·381	·308	·182	·199	·207	·141	·105	·091	·118	·105	...	·061	·064	...	·216	·254	·252	·143
March ...	·377	·395	·388	·347	·221	·234	·245	·183	·171	·166	·185	·161	...	·074	·078	...	·366	·397	·380	·322
April ...	·552	·529	·607	·519	·233	·256	·261	·182	·293	·290	·338	·250	...	·087	·081	...	·384	·411	·443	·297*
May ...	·678	·670	·740	·626	·271	·302	·288	·223	·320	·328	·347	·284	...	·115	·110	...	...	·698	·681	P
June ...	·823	·822	·882	·767	·327	·354	·315	·311	·346	·325	·404	·309	...	·188	·186	...	·876	·904	·919	·804
July ...	·968	1·006	1·026	·872	·374	·427	·331	·364	·478	·451	·527	·457	...	·261	·284	...	·965	1·037	·994	·863
August ...	·920	·960	·948	·852	·418	·496	·316	·442	·576	·568	·643	·518	...	·286	·286	...	·966	1·012	·995	·891
September ...	·809	·858	·861	·708	·162	·181	·147	·158	·399	·387	·494	·317	...	·219	·171	...	·851	·899	·908	·745
October ...	·649	·620	·750	·576	·150	·166	·162	·122	·276	·282	·345	·202	...	·098	·098	...	·518	·549	·589	·417
November ...	·480	·452	·578	·409	·169	·198	·211	·098	·149	·145	·209	·093	...	·130	·172	...	·309	·332	·352	·242
December ...	·397	·367	·451	·374	·141	·159	·165	·100	·102	·100	·121	·086	...	·089	·111	...	·256	·255	·346	·167
Year ...	·614	·618	·669	·554	·235	·264	·237	·204	·276	·270	·317	·242	...	·139	·142	...	...	·583	·598	...

* Mean of 23 days.

	6. DERA ISMAIL KHAN.				7. THULL.				8. PESHAWAR.				9. MURREE.				10. RAWALPINDI.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·174	·195	·180	·146	...	...	...	...	·168	·194	·177	·134	·104	·101	·113	·097	·178	·174	·219	·141
February ...	·180	·186	·188	·166	...	...	...	...	·199	·213	·204	·179	·133	·130	·139	·130	·249	·264	·283	·199
March ...	·316	·325	·296	·327	...	...	...	...	·318	·346	·319	·290	·176	·184	·190	·155	·337	·355	·344	·311
April ...	·295	·282	·283	·320	...	...	...	...	·333	·358	·318	·322	·180	·178	·190	·173	·375	·385	·344	·397
May ...	·367	·353	·386	·363	...	...	...	...	·352	·360	·344	·353	·208	·204	·215	·204	·478	·488	·481	·466
June ...	·670	·742	·613	·656	...	·491	·463	P	·550	·586	·537	·528	·407	·424	·424	·372	·697	·718	·725	·648
July ...	·780	·826	·770	·744	...	·652	·568	P	·676	·742	·634	·653	·543	·566	·610	·452	·814	·827	·866	·749
August ...	·876	·902	·861	·865	...	·693*	·661*	P	·835	·887	·841	·778	·570	·578	·630	·502	·877	·870	·945	·817
September ...	·643	·693	·613	·624	Not received.				·562	·618	·532	·536	·399	·413	·459	·324	·708	·718	·836	·571
October ...	·402	·440	·425	·341	Ditto.				·334	·379	·333	·290	·219	·230	·244	·183	·405	·421	·461	·334
November ...	·196	·207	·200	·180	Ditto.				·186	·209	·196	·153	·129	·134	·141	·113	·223	·247	·242	·181
December ...	·177	·189	·187	·154	...	·171*	·172*	P	·185	·199	·208	·148	·100	·097	·119	·085	·185	·189	·209	·158
Year ...	·423	·445	·417	·407	...	...	...	...	·392	·424	·387	·364	·264	·270	·290	·233	·461	·472	·496	·414

* Mean of 23 days.

Month.	11. Sialkot. Mean.	10 hours.	16 hours.	From Minima.	12. Lahore. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	13. Ludhiana. Mean.	10 hours.	16 hours.	From Minima.	14. Simla. Mean.	10 hours.	16 hours.	From Minima.
January ...	·233	·243	·251	·205	·190	·177	·216	·185	·183	·182	·239	·266	·262	·189	·161	·173*	·211†	·100*
February ...	·269	·283	·277	·247	·242	·225	·265	·230	·248	·238	·274	·294	·297	·231	·170	·177‡	·219§	·114‡
March ...	·361	·365	·389	·328	·319	·307	·346	·279	·342	·310	·378	·384	·406	·343	·226	·233	·281	·165
April ...	·362	·397	·349	·339	·299	·311	·304	·235	·344	·323	·381	·342	·395	·407	·333	·378	·397	·225
May ...	·388	·414	·405	·345	·327	·347	·333	·269	·359	·355	·417	·418	·427	·407	·359	·361	·469	·248
June ...	·718	·758	·717	·678	·675	·683	·695	·628	·694	·682	·645	·647	·623	·664	·481	·513	·554	·377
July ...	·910	·947	·926	·856	·805	·826	·817	·771	·807	·802	·897	·911	·906	·873	·571	·606	·636	·470
August ...	·931	·944	·965	·885	·882	·884	·892	·852	·900	·859	·898	·896	·919	·879	·559	·585	·601	·490
September ...	·732	·755	·742	·700	·673	·677	·688	·623	·706	·695	·780	·798	·822	·721	·540	·571	·616	·432
October ...	·425	·455	·402	·417	·429	·425	·467	·378	·447	·447	·520	·518	·611	·430	·402	·463	·482	·261
November ...	·270	·273	·304	·234	·228	·216	·242	·209	·247	·240	·241	·206	·253	·263	·275	·349	·319	·158
December ...	·235	·243	·258	·203	·203	·187	·212	·201	·214	·193	·217	·229	·260	·162	...	·286	...	·119
Year ...	·486	·506	·499	·453	·439	·439	·456	·405	·458	·444	·491	·492	·515	·464	...	·391	...	·263

* Mean of 26 days.
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‡ ,, ,, 21 ,,
§ ,, ,, 19 ,,

Month.	15. Delhi. Mean.	10 hours.	16 hours.	From Minima.	16. Sirsa. Mean.	10 hours.	16 hours.	From Minima.	17. Chakrata. Mean.	10 hours.	16 hours.	From Minima.	18. Mussooree (St. Fidelis). Mean.	10 hours.	16 hours.	From Minima.
January ...	·221	·234	·254	·176	·176	·175	·182	·171	·123	·137	·155	·078	·161	·167	·166	·151
February ...	·285	·306	·307	·243*	·227	·254	·221	·205	·136	·153	·164	·091	·167	·188	·161	·153
March ...	·330	·344	·338	·307	·287	·295	·278	·289	·188	·220	·219	·124	Not received.			
April ...	·308	·336	·306	·282	·273	·285	·266	·267	·201	·258	·227	·119	·228†	·276	·192	·217
May ...	·387	·427	·333	·400	·384	·386	·404	·362	·194	·240	·209	·134	·254	·273‡	·234§	·254‡
June ...	·729	·765	·729	·694	·621	·618	·607	·637	·385	·435	·430	·291	·497	·526§	·526‖	·440§
July ...	?	·899	·943	?	·761	·780	·724	·779	·529	·577	·599	·410	·618	·637	·652	·565
August ...	?	·949	·957	?	·827	·828	·803	·851	·508	·555	·569	·399	·597	·614	·627	·549
September ...	·745	·767	·756	·712	·661	·687	·615	·680	·455	·521	·535	·310	·567	·591	·650	·461
October ...	·515	·540	·528	·476	·356	·372	·316	·381	·274	·310	·332	·181	Not received.			
November ...	·284	·292	·312	·248	·188	·196	·179	·190	?	·181	·194	Untrustworthy.	Ditto.			
December ...	·221	·237	·214	·212	·183	·190	·189	·171	·098	·118	·133	·044	Ditto.			
Year ...	?	·508	·498	?.	·412	·422	·399	·415	...	·309	·314	...	...	...	...	...

* Mean of 21 days.

† Mean of 26 days.
‡ ,, ,, 29 ,,
§ ,, ,, 28 ,,
‖ ,, ,, 27 ,,

TABLE IX.—TENSION OF ATMOSPHERIC VAPOUR IN 1879.

19. DEHRA. 20. ROORKEE. 21. RANIKHET. 22. MEERUT.

Month.	19. Dehra. Mean.	9·30 hours.	15·30 hours.	From Minima.	20. Roorkee. Mean.	10 hours.	16 hours.	From Minima.	21. Ranikhet. Mean.	10 hours.	16 hours.	From Minima.	22. Meerut. Mean.	10 hours.	16 hours.	From Minima.
January ...	...	·258	·245	...	·232	·257	·227	·211	·165	·172	·173	·151	·236	·267	·251	·191
February ...	...	·268	·243	...	·259	·294	·237	·245	·170	·178	·183	·150	·299	·345	·311	·241
March ...	...	·342	·271	...	·292	·324	·246	·307	·216	·237	·224	·188	·361	·401	·377	·305
April ...	...	·347	·285	...	·253	·274	·203	·283	·228	·244	·229	·212	·384	·409	·401	·342
May ...	...	·546	·494	...	·349	·392	·282	·373	·294	·305	·309	·267	·563	·656	·615	·417
June ...	...	·769	·808	...	·659	·673	·651	·654	·476	·484	·509	·435	·715	·774	·749	·623
July ...	...	·882	·926	...	·891	·908	·923	·842	·588	·598	·615	·551	·907	·951	·965	·805
August ...	...	·857	·897	...	·875	·894	·906	·824	·576	·583	·613	·533	·910	·964	·963	·803
September ...	...	·779	·807	...	·761	·803	·761	·719	·532	·550	·570	·477	·759	·829	·834	·614
October ...	...	·542	·551	...	·511	·554	·502	·476	·361	·376	·391	·315	·538	·586	·579	·448
November ...	...	·321	·317	...	·270	·293	·273	·243	·213	·220	·233	·186	·311	·341	·375	·218
December ...	...	·249	·234	...	·228	·258	·229	·198	·174	·193	·191	·139	·307	·331	·399	·192
Year ...	...	·513	·507	...	·465	·494	·453	·448	·333	·345	·353	·300	·524	·571	·568	·433

23. BAREILLY. 24. AGRA. 25. LUCKNOW. 26. GORAKHPUR.

Month.	23. Bareilly. Mean.	10 hours.	16 hours.	From Minima.	24. Agra. Mean.	10 hours.	16 hours.	From Minima.	25. Lucknow. Mean.	10 hours.	16 hours.	From Minima.	26. Gorakhpur. Mean.	10 hours.	16 hours.	From Minima.
January ...	·248	·283	·244	·218	·244	·248	·243	·241	·271	·300	·264	·248	·302	·339	·307	·261
February ...	·286	·311	·273	·273	·299	·311	·307	·278	·388	·406	·447	·311	·331	·366	·328	·299
March ...	·334	·361	·304	·337	·293	·304	·269	·307	·352	·371	·354	·330	·331	·367	·339	·286
April ...	·362	·371	·352	·362	·265	·261	·233	·301	·542	·587	·628	·412	·401	·466	·430	·308
May ...	·552	·579	·560	·518	·393	·423	·357	·398	·686	·741	·746	·570	·679	·774	·663	·600
June ...	·750	·771	·774	·706	·699	·710	·664	·724	·741	·739	·753	·731	·822	·873	·824	·768
July ...	·969	·981	1·058	·869	·912	·928	·914	·893	·963	·969	1·003	·917	·954	·987	·992	·883
August ...	·941	·965	1·015	·842	·943	·961	·957	·912	·947	·967	·980	·894	·925	·956	·954	·867
September ...	·863	·896	·905	·787	·802	·807	·829	·771	·904	·914	·961	·838	·909	·946	·928	·852
October ...	·691	·734	·759	·579	·532	·541	·522	·534	·680	·696	·730	·614	·743	·798	·729	·703
November ...	·387	·391	·493	·277	·276	·277	·291	·259	·315	·346	·302	·297	·424	·463	·427	·381
December ...	·279	·290	·326	·220	·235	·225	·245	·235	·269	·287	·268	·252	·367	·403	·400	·297
Year ...	·555	·578	·589	·499	·491	·500	·486	·488	·588	·610	·620	·535	·599	·645	·610	·542

Month.	27. Jhansi.				28. Allahabad.						29. Benares.				30. Katmandu.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·260	·287	·263	·230	·325	·301	·336	·349	·316	·353	·270	·288	·257	·264	...	...	...	...
February ...	·261	·279	·257	·248	·354	·337	·374	·345	·359	·296	·320	·350	·280	·329	...	...	...	...
March ...	·280	·280	·235	·324	·356	·344	·380	·346	·355	·306	·272	·275	·230	·311	...	...	...	...
April ...	·331	·328	·321	·345	·325	·334	·325	·281	·358	·308	·267	·268	·190	·344	...	...	...	...
May ...	·430	·407	·424	·459	·491	·495	·496	·446	·526	·470	·482	·488	·388	·571	...	...	...	...
June ...	·706	·709	·703	·707	·746	·757	·749	·715	·763	·707	·729	·728	·681	·778	...	...	...	...
July ...	·852	·857	·872	·828	·986	·968	·989	·991	·998	·887	·947	·966	·971	·903	...	...	...	...
August ...	·890	·913	·906	·852	·989	·966	1·002	1·008	·979	·860	·935	·982	·932	·890	...	...	...	...
September ...	·779	·777	·785	·774	·928	·913	·938	·931	·931	·828	·899	·929	·908	·861	...	...	...	...
October ...	·547	·547	·547	·547	·704	·686	·710	·715	·706	·590	·680	·714	·658	·668	...	·521	·555	...
November ...	·242	·238	·242	·246	·365	·345	·361	·386	·367	·296	·321	·331	·295	·338	...	·383	·415	...
December ...	·216	·223	·216	·210	·309	·285	·308	·332	·311	·231	·290	·301	·294	·276	...	?	·328	...
Year ...	·483	·487	·481	·481	·573	·561	·581	·570	·581	·503	·534	·552	·507	·544	...	...	...	...

Month.	31. Sibsagar.				32. Goalpara.				33. Silchar.				34. Darjeeling.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·442	·468	·483	·376	·495	·427	·405	·384	·460	·511	·471	·398	·219	·228	·247	·183
February ...	·456	·487	·462	·419	·404	·439	·376	·396	·454	·503	·438	·420	·231	·240	·261	·191
March ...	·522	·537	·539	·489	·387	·422	·339	·400	·565	·610	·562	·522	·249	·264	·266	·217
April ...	·666	·684	·683	·631	·589	·625	·574	·568	·761	·797	·785	·702	·347	·367	·378	·297
May ...	·789	·807	·818	·743	·788	·811	·832	·720	·841	·862	·885	·775	·445	·466	·481	·389
June ...	·928	·941	·956	·887	·887	·893	·929	·839	·905	·929	·924	·863	·514	·536	·544	·461
July ...	·930	·943	·939	·907	·912	·936	·937	·862	·926	·951	·947	·879	·540	·559	·572	·488
August ...	·917	·927	·942	·882	·889	·911	·915	·839	·913	·942	·937	·860	·512	·530	·542	·465
September ...	·728	·935	·952	·883	·905	·940	·914	·861	·925	·947	·953	·875	·506	·526	·540	·453
October ...	·833	·869	·868	·763	·780	·818	·780	·742	·865	·895	·889	·812	·411	·429	·449	·356
November ...	·597	·659	·634	·498	·556	·587	·574	·507	·581	·627	·578	·537	·266	·278	·301	·219
December ...	·419	·454	·466	·336	·435	·452	·453	·401	·465	·511	·472	·412	·198	·201	·235	·159
Year ...	·702	·726	·729	·651	·661	·688	·669	·627	·722	·757	·737	·671	·370	·385	·401	·323

Month.	35. Purneah.				36. Durbhanga.				37. Patna.				38. Gya.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·350	·384	·353	·314	·309	·345	·364	·218	·347	·364	·391	·287	·281	·287	·275	·281
February ...	Untrustworthy.				·315	·417	·388	·140	·454	·476	·517	·368	·370	·400	·372	·339
March ...	·363*	·362	·319	·408	·300	·401	·306	·192†	·386	·413	·388	·357	·384	·446	·405	·300
April ...	·466	·446	·358	·594	·461	·541	·378	·465	·364	·367	·269	·457	·540	·611	·557	·453
May ...	·768	·748	·748	·807	·760	·802	·739	·740	·684	·724	·556	·772	·697	·751	·725	·616
June ...	·888	·902	·859*	·902	·912	·945	·909	·881	·858	·873	·819	·881	·751	·725	·738	·789
July ...	·988	1·009	1·011	·943	·978	·997	·992	·944	·961	·963	·983	·936	·936	·968	·958	·883
August ...	·955	·972	·983	·911	·943	·959	·978	·891	·962	·972	·989	·926	·937	·972	·944	·894
September ...	·958	·991	·985	·899	·969	·979	·985	·944	·946	·956	·978	·904	·909	·936	·922	·869
October ...	·801	·843	·794	·766	·810	·831	·810	·788	·762	·783	·769	·733	·713	·730	·728	·682
November ...	·499	·523	·515	·458	·516‡	·546‡	·511‡	·490‡	·400	·415	·400	·386	·377	·387	·392	·353
December ...	·410	·447	·445	·337	·413	·437	·431	·370	·345	·364	·362	·308	·318	·339	·325	·291
Year ...	...	...	...	...	·641	·683	·649	·589	·622	·639	·618	·610	·601	·629	·612	·563

* Mean of 28 days.

† Mean of 27 days.
‡ „ „ 25 „

Month.	39. Hazaribagh.				40. Berhampore.				41. Burdwan.				42. Jessore.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·225	·235	·204	·230	·381	·412	·362	·368	·435	·447	·474	·383	·385	·420	·382	·354
February ...	·274	·259	·249	·280	·409	·430	·365	·433	·505	·504	·542	·468	·469	·486	·467	·453
March ...	...	·205	·190	...	·445	·490	·386	·458	·541	·588	·521	·513	·548	·630	·457	·557
April ...	...	·368	·424	...	·679	·769	·586	·681	·747	·841	·653	·748	·798	·885	·699	·809
May ...	...	·419	·402	...	·879	·929	·838	·871	·875	·925	·830	·870	·925	·968	·916	·892
June ...	...	·670	·655	...	·941	·986	·955	·881	·947	·991	·951	·900	·973	1·019	·985	·916
July ...	·820	·818	·814	·784	·955	·983	·977	·905	·978	1·007	1·003	·924	·967	·993	·980	·928
August ...	·805	·807	·812	·775	·938	·954	·954	·905	·968	·987	·993	·924	·963	·983	·975	·932
September ...	·774	·770	·765	·747	·945	·971	·956	·909	·971	·994	·990	·930	·969	·992	·982	·933
October ...	·578	·583	·578	·572	·817	·828	·812	·811	·858	·872	·871	·831	1·010	1·064	1·086	·880
November ...	·293	·275	·299	·291	·526	·526	·532	·519	·510	·503	·543	·483	·550	·566	·554	·529
December ...	·256	·259	·243	·258	·441	·454	·477	·391	·424	·429	·456	·386	·451	·483	·467	·402
Year ...	...	·472	·470	...	·696	·728	·683	·678	·730	·757	·736	·697	·751	·791	·746	·715

43. DACCA. 44. CHITTAGONG. 45. CALCUTTA (ALIPORE). 46. SAUGOR ISLAND.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January...	·429	·484	·401	·401	·475	·509	·491	·424	·432	·417	·441	·366	·464	·418	·526	·505	·536	·518	·543	·434
February	·454	·487	·414	·460	·517	·542	·534	·476	·524	·548	·511	·429	·554	·522	·702	·687	·703	·690	·727	·612
March ...	·572	·624	·459	·634	·685	·747	·690	·617	·638	·685	·614	·472	·705	·599	·825	·830	·796	·817	·859	·752
April ...	·804	·847	·760	·804	·894	·914	·908	·859	·858	·905	·833	·685	·915	·843	·992	·963	·992	1·006	1·009	·914
May ...	·903	·939	·908	·872	·902	·934	·925	·848	·945	·943	·905	·892	·944	·919	1·013	·993	1·029	1·023	1·006	·935
June ...	·985	1·023	1·012	·919	·916	·936	·945	·867	·962	·961	·958	·919	·942	·907	1·027	1·009	1·043	1·043	1·015	·942
July ...	·979	1·004	1·002	·930	·925	·951	·962	·861	·949	·936	·932	·937	·945	·917	·994	·988	1·000	·995	·994	·900
August...	·961	·995	·980	·908	·910	·934	·941	·855	·957	·938	·947	·946	·954	·931	·982	·969	·988	·987	·984	·911
September	·973	1·006	·985	·928	·946	·975	·981	·881	·961	·950	·941	·946	·969	·935	1·001	·984	1·014	1·004	1·001	·926
October...	·900	·939	·900	·862	·915	·956	·954	·835	·861	·853	·843	·826	·870	·845	·865	·854	·882	·863	·862	·819
November	·572	·621	·554	·541	·661	·709	·693	·581	·517	·518	·489	·455	·560	·517	·558	·558	·561	·534	·577	·522
December	·491	·533	·499	·440	·563	·612	·589	·489	·433	·414	·429	·396	·459	·418	·478	·453	·503	·470	·487	·433
Year ...	·752	·791	·740	·725	·776	·810	·801	·716	·753	·756	·737	·689	·773	·731	·830	·816	·837	·829	·839	·758

47. CUTTACK. 48. FALSE POINT. 49. SAMBALPUR. 50. RAIPUR.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·410	·417	·350	·462	·496	·528	·504	·456	·448	·459	·513	·373	·329	·344	·309	·333
February...	·520	·537	·411	·612	·632	·664	·649	·582	·554	·582	·585	·496	·447	·419	·414	·508
March ...	·652	·650	·515	·790	·770	·783	·792	·734	·489	·508	·476	·482	·328	·315	·307	·361
April ...	?	?	?	·925	·907	·907	·925	·889	·550	·599	·515	·536	·390	·364	·326	·481
May ...	?	?	?	·947	·931	·933	·947	·913	·747	·762	·736	·744	·656	·573	·557	·838
June ...	·889	·884	·869	·913	·929	·939	·942	·906	·880	·894	·888	·858	·753	·739	·739	·781
July ...	·881	·883	·878	·882	·906	·925	·923	·870	·909	·926	·941	·859	·830	·842	·849	·800
August ...	·899	·899	·900	·898	·912	·927*	·935†	·873‡	·915	·936	·942	·866	·837	·852	·861	·797
September	·902	·904	·906	·896	·922	·941	·957	·867	·908	·927	·940	·856	·806	·809	·820	·788
October ...	·796	·790	·794	·805	·835	·860	·838	·806	·789	·803	·851	·714	·634	·643	·634	·624
November	·538	·524	·534	·557	·578	·607	·571	·557	·521	·551	·543	·470	·370	·374	·366	·371
December...	·416	·413	·413	·423	·461	·470	·494	·420	·402	·429	·448	·329	·279	·295	·259	·284
Year ...	...	...	...	·759	·773	·790	·790	·739	·676	·698	·698	·632	·555	·547	·537	·581

* Mean of 29 days. † Mean of 28 days.
‡ Mean of 27 days.

Month.	51. Nagpur. Mean.	10 hours.	16 hours.	From Minima.	52. Seoni. Mean.	10 hours.	16 hours.	From Minima.	53. Jubbulpur. Mean.	10 hours.	16 hours.	From Minima.	54. Saugor. Mean.	10 hours.	16 hours.	From Minima.
January ...	·297	·321	·329	·240	·302	·304	·385	·218	·272	·282	·291	·244	·180	·182	·131	·228
February ...	·355	·406	·402	·256*	·374	·397	·432	·294	·316	·323	·304	·321	·204	·240	·171	·201
March ...	...	·354†	·384†	?	·309	·321	·359	·247	·262	·250	·238	·298	·345	·341	·273	·420
April ...	·297	·314‡	·313‡	·268‡	·293	·307	·328	·243	·252	·247	·216	·292	·390	·375	·299	·497
May ...	·510	·515	·517	·497	·485	·505	·512	·437	·437	·443	·428	·439	·404	·439	·281	·493
June ...	·733	·745	·716	·739	·716	·731	·734	·684	·730	·745	·715	·731	·629	·664	·567	·656
July ...	·781	·800	·786	·757§	·765	·784	·788	·723	·804	·816	·808	·787	·766	·779	·779	·741
August ...	...	·837	·842	?	·778	·795	·808	·730	·839	·849	·855	·812	·787	·805	·809	·748
September ...	·709	·736	·720	·671	·688	·703	·709	·653	·760	·771	·769	·739	·696	·725	·681	·681
October ...	·534	·590	·494	·517	·530	·557	·544	·490	·553	·604	·497	·558	·508	·508	·515	·501
November ...	·311	·326	·324	·283	·299	·306	·339	·253	·282	·300	·264	·281	·220	·217	·226	·218
December ...	·262	·282	·273	·231	·256	·269	·294	·203	·255	·279	·267	·219	·202	·217	·189	·201
Year ...	...	·519	·508	...	·483	·498	·519	·431	·480	·492	·471	·477	·444	·458	·410	·465

* Mean of 20 days. † Mean of 25 days.
‡ „ 26 „ § „ 24 „

Month.	55. Pachmarhi. Mean.	10 hours.	16 hours.	From Minima.	56. Hoshangabad. Mean.	10 hours.	16 hours.	From Minima.	57. Khandwa. Mean.	10 hours.	16 hours.	From Minima.	58. Chanda. Mean.	10 hours.	16 hours.	From Minima.
January ...	·232	·239	·253	·204	·283	·292	·322	·235	·278	·286	·288	·259	·379	·435	·359	·343
February ...	·266	·274	·277	·248	·332	·332	·380	·283	·438	·422	·544	·348	·475	·529	·444	·453
March ...	·219	·220	·215	·221	·327	·341	·368	·271	·368	·376	·426	·303	·360	·391	·316	·374
April ...	·205	·202	·197	·217	·374	·395	·383	·344	·384	·391	·427	·334	·315	·362	·290	·294
May ...	·362	·365	·361	·361	·515	·531	·510	·503	·605	·604	·604	·608	·579	·601	·578	·558
June ...	·590	·640	·600	·530	·758	·779	·750	·746	·771	·803	·741	·769	·798	·827	·820	·746
July ...	·641	·668	·690	·566	·804	·849	·846	·717	·764	·775	·766	·751	·822	·846	·844	·776
August ...	·655	·688	·703	·575	·809	·858	·882	·686	·784	·803	·800	·750	·852	·871	·897	·788
September ...	·571	·601	·610	·501	·762	·791	·819	·676	·737	·757	·761	·693	·794	·810	·823	·750
October ...	·405	·410	·437	·367	·628	·656	·671	·556	·580	·616	·571	·552	·680	·728	·697	·616
November ...	·200	·196	·226	·179	·352	·368	·408	·281	·279	·294	·284	·258	·467	·516	·477	·408
December ...	·182	·192	·209	·145	·281	·284	·346	·214	·329	·351	·408	·228	·344	·384	·353	·294
Year ...	·377	·391	·398	·343	·519	·540	·557	·459	·526	·540	·552	·488	·572	·608	·575	·533

Month.	59. Sironcha. Mean.	10 hours.	16 hours.	From Minima.	60. Chickalda. Mean.	10 hours.	16 hours.	From Minima.	61. Buldana. Mean.	10 hours.	16 hours.	From Minima.	62. Akola. Mean.	10 hours.	16 hours.	From Minima.
January ...	·405	·451	·371	·394	·356	·387	·430	·250	·278	·288	·271	·274	·267	·282	·259	·260
February ...	·512	·548	·453	·536	·402	·462	·470	·275	·293	·299	·288	·292	·325	·332	·333	·311
March ...	·467	·512	·401	·488	·449	·547	·580	·219	·249	·236	·245	·267	·268	·278	·277	·249
April ...	·551	·599	·493	·561	·250	·249	·294	·208	·264	·251	·262	·279	·256	·260	·257	·250
May ...	·750	·731	·738	·782	·465	·476	·515	·405	·477	·511	·467	·453	·434	·442	·407	·453
June ...	·801	·805	·780	·817	·643	·676	·699	·554	·689	·724	·676	·666	·712	·737	·672	·727
July ...	·829	·829	·837	·822	·651	·671	·708	·574	·689	·701	·697	·668	·721	·733	·708	·722
August ...	·848	·855	·873	·817	·652	·668	·682	·605	·718	·721	·755	·678	·775	·777	·788	·760
September ...	·810	·808	·821	·800	·604	·624*	·643†	·544*	·651	·674	·663	·616	·692	·710	·679	·688
October ...	·686	·707	·675	·675	·500	·539	·542	·420	·463	·499	·457	·495	·520	·565	·457	·538
November ...	·485	·519	·470	·465	·320	·335	·360	·266	·285	·282	·273	·301	·293	·302	·285	·292
December ...	·360	·389	·351	·341	·282	·285	·316	·245	·233	·233	·206	·259	·230	·257	·231	·203
Year ...	·625	·646	·605	·625	·465	·493	·520	·380	·441	·452	·438	·437	·458	·473	·446	·454

* Mean of 26 days.
† Mean of 25 days.

Month.	63. Amraoti. Mean.	10 hours	16 hours.	From Minima.	64. Neemuch. Mean.	10 hours.	16 hours	From Minima.	65. Nowgong. Mean.	10 hours.	16 hours.	From Minima.	66. Sutna. Mean.	10 hours.	16 hours.	From Minima.
January ...	·287	·300	·278	·283	·174	·171	·183	·168	·231*	·253	·236	·204	·202	·219	·195	·191
February ...	·328	·341	·305	·337	·241	·236	·246	·240	·274	·303	·269	·251	·236	·246	·221	·242
March ...	·285	·298	·217	·339*	·256	·252	·258	·258	·282	·301	·254	·291	·205	·205	·173	·238
April ...	·215	·198	·181†	·266	·294	·281	·309	·291	·464	·485	·502	·406	·199	·215	·171	·211
May ...	·395	·392	·362	·431	·390	·359	·400	·410	·597	·604	·595	·591	·346	·359	·328	·352
June ...	·707	·743	·682	·697	·637	·621	·649	·640	·826	·823	·821	·833	·600	·603	·560	·636
July ...	·745	·768	·751	·717	·709	·703	·703	·720	·897	·888	·899	·905	·823	·836	·850	·784
August ...	·786	·809	·809	·741	·787	·794	·799	·768	·905	·911	·918	·885	·854	·877	·868	·817
September ...	·690	·712	·690	·669	·691	·701	·703	·669	·856	·884	·888	·795	·759	·760	·774	·744
October ...	·507	·520	·482	·519	·432	·431	·433	·432	·633	·668	·647	·585	·525	·552	·488	·536
November ...	·309	·311	·307	·310	·192	·177	·203	·196	·297	·337	·284	·269	·214	·225	·182	·236
December ...	·258	·272	·255	·246	·185	·184	·188	·184	·262	·269	·284	·232	·174	·191	·131	·199
Year ...	·459	·472	·443	·463	·416	·409	·423	·415	·544	·561	·550	·521	·428	·441	·412	·432

* Mean of 29 days. † Mean of 28 days.

Month.	67. Indore. Mean.	10 hours.	16 hours.	From Minima.	68. Bickaneer. Mean.	10 hours.	16 hours.	From Minima.	69. Ajmere. Mean.	10 hours.	16 hours.	From Minima.	70. Mount Abu. Mean.	10 hours.	16 hours.	From Minima.
January ...	·220	·204	·219	·237*	·148	·149	·153	·142	·232	·251	·304	·140	·175	·166	·172	·188
February ...	·254	·257	·244	·261	·238	·246	·249	·226	·268	·309	·343	·152	·197	·176	·199	·216
March ...	·221	·221	·195	·246	·350	·386	·336	·327	·268	·316	·306	·181	·217	·202	·205	·244
April ...	·225	·221	·193	·261	·468	·481	·537	·385	·274	·283	·302	·237	·199	·187	·173	·238†
May ...	·417	·426	·367	·458	·402	·362	·428	·417	·450	·475	·583	·292	·298	·290	·279	·324‡
June ...	·680	·721	·646	·673	·647	·645	·650	·645	·655	·694	·670	·600	·596	·628	·573	·587
July ...	·703	·714	·700	·694	·729	·720	·717	·750	724	·760	·770	·642	·612	·625	·631	·579
August ...	·730	·724	·760	·705	·830	·837	·834	·818	·806	·840	·860	·719	·636	·641	·663	·603§
September ...	·697	·697	·705	·689	·701	·689	·701	·713	·714	·754	·771	·616	·557	·552	·599	·519
October ...	·537	·507	·522	·581	·444	·424	·444	·463	·498	·539	·562	·392	·325	·304	·332	·340
November ...	·195	·202	·222	·160	·201	·181	·208	·213	·226	·255	·252	·172	·174	·143	·181	·199
December ...	·157	·113	·197	·160	·184	·150	·197	·204	·209	·255	·264	·108	·182	·157	·187	·201
Year ...	·420	·417	·414	·427	·445	·439	·455	·441	·444	·478	·499	·354	·347	·339	·350	·353

* Mean of 29 days.

† Mean of 21 days.
‡ „ „ 29 „
§ „ „ 25 „

Month.	71. Pachbudra. Mean.	10 hours.	16 hours.	From Minima.	72. Jacobabad. Mean.	10 hours.	16 hours.	From Minima.	73. Salara. Mean.	10 hours.	16 hours.	From Minima.	74. Hyderabad. Mean.	10 hours.	16 hours.	From Minima.
January ...	...	...	...	...	·222	·226	·259	·180	?	·297	·390	?	·277	·279	·275	·279
February ...	...	...	...	...	·239	·258	·248	·212	?	·368	·432	?	·318	·323	·294	·336
March ...	...	...	...	...	·331	·347	·332	·313	·440	·454	·489	·376	·371	·387	·349	·377
April ...	...	...	...	...	·322	·351	·304	·312	·705	·756	·872	·486	·648	·674	·736*	·533
May ...	...	...	...	...	·411	·428	·409	·397	·669	·739	·680	·587	·592	·640	·597	·540
June ...	...	...	...	...	·743	·843	·733	·652	·829	·822	·793	·871	·788	·793	·747	·825
July ...	...	...	...	...	·798	·856	·800	·739	·777	·783	·750	·799	·749	·744	·733	·769
August ...	...	...	...	...	·861	·910	·900	·772	·845	·864	·886	·784	·786	·779	·774	·805
September ...	...	·819	·805	...	·694	·754	·679	·649	·750	·776	·727	·747	·675	·683	·625	·716
October ...	·551	·612	·558	·483	·463	·490	·522	·376	·577	·629	·572	·531	·456	·481	·366	·521
November ...	·252	·270	·267	·218	·254	·249	·309	·203	·304	·347	·288	·277	·294	·325	·244	·314
December ...	·262	·279	·290	·218	·197	·206	·234	·152	·253	·267	·261	·230	·228	·248	·213	·224
Year ...	...	...	...	...	·461	·493	·477	·413	...	·592	·595	...	·515	·530	·496	·520

* Mean of 27 days.

Month.	75. Kurrachee.				76. Bhuj.				77. Rajkot.				78. Deesa.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·357	·366	·409	·239	·238	·248	·198	·269	·189	·222	·168	·176	·254	·229	·227	·201
February ...	·357	·300	·351	·311	·299	·313	·243	·342	·221	·241	·190	·233	·285	·282	·261	·275
March ...	·551	·466*	·546*	·488*	·319	·311	·253	·394	·368	·383	·389	·331	·333	·315	·272	·315
April ...	·675	·658	·631	·633	·395	·342	·306	·537	·324	·335	·227	·411	·347	·348	·225	·344
May ...	·792	·731†	·775‡	·753	·584	·549	·513	·691	·524	·534	·412	·626	·557	·587	·383	·551
June ...	·924	·893	·893	·909	·776	·780	·755	·794	·729	·730	·698	·758	·744	·752	·646	·731
July ...	·839	·822	·838	·834	·748	·749	·734	·761§	·723	·728	·706	·735	·804	·783	·756	·793
August ...	·834	·827	·829	·832	·796	·813	·796	·779	·790	·806	·807	·756	·847	·842	·846	·809
September ...	·809	·816	·818	·773	·712	·716	·698	·721	·709	·729	·708	·689	·756	·760	·719	·734
October ...	·652	·634	·697	·648	·448	·456	·337	·552	·434	·470	·348	·484	·430	·466	·347	·482
November ...	·385	·394	·460	·306	·224	·229	·162	·281	·160	·165	·136	·180	·191	·188	·163	·216
December ...	·380	·361	·397	·305	·221	·237	·180	·246	·192	·222	·187	·168	·229	·211	·209	·213
Year ...	·630	·606	·637	·586	·489	·479	·431	·531	·447	·464	·415	·462	·481	·480	·421	·472

* Mean of 24 days.
† " 27 "
‡ " 26 "

§ Mean of 29 days.

Month.	79. Surat.				80. Malegaon.				81. Bombay.						82. Poona (Yerrowda.)			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·392	·401	·439	·336	·231	·258	·237	·196	·586	·541	·550	·669	·584	·495	·369	·382	·376	·280
February ...	·410	·421	·419	·391	·234	·265	·223	·213	·605	·585	·591	·631	·612	·549	Imperfect.			
March ...	·427	·425	·401	·456	·207	·221	·197	·202	·673	·662	·648	·686	·694	·601	Not received.			
April ...	·528	·511	·472	·602	·283	·291	·292	·267	·812	·777	·829	·824	·819	·727	·379*	·314	·326	·317
May ...	·733	·731	·712	·755	·520	·539	·519	·503	·929	·906	·938	·939	·935	·846	·608	·573	·572	·514
June ...	·855	·860	·866	·838	·696	·708	·671	·709	·938	·919	·956	·951	·926	·835	·709	·712	·702	·664
July ...	·855	·874	·847	·845	·711	·721	·715	·697	·921	·908	·940	·929	·907	·851	·688	·688	·688	·676
August ...	·881	·908	·895	·839	·721	·732	·734	·696	·902	·885	·926	·910	·884	·827	·713	·728	·719	·675
September ...	·820	·845	·814	·802	·639	·656	·644	·618	·851	·831	·880	·850	·842	·792	·628	·627	·611	·616
October ...	·664	·692	·653	·646	·465	·481	·436	·479	·806	·772	·769	·853	·829	·764	·491	·475	·455	·514
November ...	·417	·403	·448	·400	·244	·261	·241	·231	·617	·592	·567	·683	·625	·540	·341	·308	·300	·360
December ...	·355	·352	·388	·326	·196	·234	·193	·161	·546	·503	·486	·629	·568	·471	·236	·226	·209	·232
Year ...	·611	·619	·613	·603	·429	·447	·425	·414	·766	·740	·757	·796	·769	·692	...	...	...	...

* Mean of 24 days.

83. SHOLAPUR. 84. RATNAGIRI. 85. BELGAUM. 86. GOA.

Month.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	21 hours.
January ...	·317	·364	·287	·299	·558	·535	·655	·485	·409	·412	·407	·342	Not recorded.			
February ...	·339	·360	·316	·340	·604	·601	·695	·517	·425	·404	·439	·354				
March ...	·291	·294	·273	·307	·685	·713	·754	·589	·508*	·433	·525	·406	·818	·780	·827	·847
April ...	·287	·273	·261	·328	·803	·819	·838	·751	·683	·573†	·818‡	·546†	·841	·819	·831	·874
May ...	·484	·479	·435	·538	·852	·872	·879	·805	·735	·668	·796	·638	·878	·878	·862	·894
June ...	·676	·701	·659	·668	·868	·917	·916	·770	·707	·726	·730	·644	·910	·910	·913	·906
July ...	·656	·683	·624	·661	·869	·921	·911	·775	·682	·694	·688	·641	·891	·890	·894	·890
August ...	·712	·728	·731	·676	·840	·901	·879	·739	·668	·686	·682	·640	·884	·881	·878	·894
September ...	·596	·617	·567	·604	·821	·884	·876	·702	·614	·618	·638	·570	·878	·874	·866	·894
October ...	·514	·547	·478	·517	·772	·791	·856	·670	·583	·571	·564	·570	·823	·811	·799	·858
November ...	·344	·361	·318	·354	·581	·532	·704	·506	·453	·454	·433	·447	·755	·717	·740	·807
December ...	·250	·279	·227	·245	·491	·426	·621	·426	·332	·345	·299	·339	·701	·669	·677	·756
Year ...	·456	·474	·431	·461	·729	·743	·799	·645	·567	·549	·585	·511	...	...	...	...

* Mean of 26 days.
† ,, of 27 ,,
‡ ,, of 28 ,,

87. KARWAR. 88. VIZAGAPATAM. 89. MASULIPATAM. 90. SECUNDERABAD.

Months.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·595	·591	·632	·561	·540	·527	·518	·540	·575	·321	·633	·646	·637	·677	·574	·237	·135	·243	·256	·293
February ...	·635	·632	·691	·582	·632	·624	·626	·621	·656	·404	·672	·708	·676	·688	·616	·317	·202	·300	·335	·411
March ...	·778	·768	·818	·748	·776	·805	·704	·772	·825	·529	·810	·842	·807	·848	·737	·264	·149	·283	·325	·321
April ...	·822	·824	·840	·801	·871	·887	·837	·863	·896	·638	·929	·902	·937	·968	·875	·290	?	·256	·307	·403
May ...	·887	·903	·917	·842	·892	·894	·870	·902	·904	·637	·920	·896	·919	·966	·875	·431	?	·390	·414	·501
June ...	·854	·884	·895	·784	·884	·884	·884	·881	·886	·641	·854	·830	·839	·932	·824	·580	?	·573	·581	·599
July ...	·865	·885	·890	·821	·886	·891	·880	·874	·901	·619	·868	·873	·842	·912	·823	·623	?	·641	·622	·633
August ...	·840	·869	·857	·793	·857	·865	·848	·850	·866	·602	·853	·846	·853	·869	·798	·644	?	·666	·641	·637
September ...	·816	·832	·828	·788	·881	·891	·857	·873	·904	·625	·849	·864	·858	·898	?	·644	?	·653	·695	·635
October ...	·826	·841	·859	·777	·816	·834	·787	·812	·832	·596	·809	·858	·831	·844	?	·555	?	·551	·559	·570
November ...	·681	·665	·744	·633	·661	·664	·631	·666	·684	·477	·747	·763	·747	·767	?	·449	·414	·476	·482	·446
December ...	·577	·549	·675	·506	·501	·495	·477	·502	·532	·322	·609	·593	·632	·636	?	·320	·312	·370	·280	·317
Year ...	·765	·770	·804	·720	·766	·772	·743	·763	·788	·534	·796	·802	·798	·834	?	·446	?	·450	·458	·481

Month.	91. Bellary. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	92. Bangalore. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	93. Madras. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·449	·495	·420	·426	·425	·390	·404	·355	·404	·397	·610	·630	·594	·623	·586
February ...	·429	·441	·454	·416	·439	·404	·431	·336	·423	·410	·636	·626	·643	·657	·600
March ...	·446	·461	·461	·431	·421	·413	·439	·322	·410	·464	·740	·702	·735	·790	·715
April ...	·492	·545	·444	·481	·448	·498	·597	·371	·453	·541	·887	·794	·831	·911	·827
May ...	·625	·645	·648	·561	·605	·536	·606	·473	·507	·536	·804	·735	·808	·859	·786
June ...	·681	·684	·659	·679	·675	·591	·614	·577	·578	·562	·775	·719	·781	·846	·724
July ...	·716	·714	·709	·720	·696	·601	·610	·591	·609	·564	·792	·734	·786	·836	·769
August ...	·690	·696	·682	·692	·678	·601	·610	·626	·602	·553	·746	·716	·733	·798	·715
September ...	·657	·654	·654	·666	·632	·564	·566	·550	·577	·535	·722	·678	·702	·780	·707
October ...	·603	·627	·563	·618	·593	·568	·575	·539	·584	·561	·786	·786	·776	·810	·744
November ...	·505	·525	·525	·487	·482	·516	·506	·474	·541	·528	·721	·721	·720	·742	·694
December ...	·403	·443	·403	·372	·403	·420	·415	·355	·451	·444	·637	·637	·644	·650	·617
Year ...	·558	·578	·552	·546	·541	·509	·531	·464	·512	·508	·738	·707	·730	·775	·707

Month.	94. Salem. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	95. Wellington. Mean.	10 hours.	16 hours.	22 hours.	From Minima.	96. Ootacamund. Mean.	10 hours.	16 hours.	From Minima.	97. Coimbatore. Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·569	·625	·622	·619	·540	Data not received from Madras Meteorological Office.					...	...	...	...	·439	·502	·411	·421	·414
February ...	·615	·653	·598	·623	·597						...	...	...	...	·468	·534	·401	·467	·456
March ...	643	·688	·587	·633	·649						...	...	...	...	·555	·597	·433	·597	·541
April ...	·739	·777	·664	·732	·753						...	...	...	...	·671	·700	·606	·683	·667
May ...	·744	·790	·692	·731	·729						...	...	...	...	·655	·670	·619	·661	·640
June ...	·771	·782	·742	·792	·736						...	...	...	...	·631	·637	·630	·628	·592
July ...	·793	·811	·779	·798	·758						...	...	...	...	·659	·663	·665	·653	·620
August ...	·788	·809	·774	·784	·743						...	...	...	...	·617	·621	·620	·627	·574
September ...	·775	·745	·752	·754	·722						...	...	...	...	·610	·631	·621	·599	·571
October ...	·756	·781	·788	·765	·744						...	...	...	...	·636	·628	·623	·628	Imperfect.
November ...	·697	·722	·713	·698	·658						·370	·405	·422	·283	·608	·624	·552	·603	Not recorded.
December ...	·617	·622	·624	·609	·554						·294	·304	·338	·239	·520	·506	·466	·526	Not recorded.
Year ...	·709	·734	·695	·712	·682						...	...	...	...	·589	·609	·554	·591	P

Month.	98. Trichinopoly.					99. Negapatam.					100. Madura.					101. Cochin.				
	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	·541	·557	·506	·601	·517	·688	Wet bulb not recorded.	·689	·699	·666	Wet bulb not recorded.				Wet bulb not recorded.	·676	·673	·718	·733	·586
February ...	·589	·587	·509	·653	·607	·715		·723	·725	·670						·767	·726	·804	·763	·685
March ...	·684	·699	·614	·793	·623	·801		·822	·794	·767						·827	·837	·853	·829	·775
April ...	·754	·757	·666	·833	·726	·901		·930	·935	·836						·887	·896	·906	·895	·822
May ...	·699	·673	·611	·752	·730	·874		·880	·914	·843						·876	·894	·915	·872	·789
June ...	·617	·602	·546	·703	·584	·797		·799	·874	·749						·819	·847	·845	·825	·708
July ...	·685	·669	·620	·750	·679	·843		·869	·885	·798						·811	·838	·845	·809	·730
August ...	·687	·668	·621	·773	·663	·821		·854	·858	·765						·808	·831	·844	·806	·725
September ...	·686	·660	·622	·763	·680	·817		·840	·882	·745						·795	·816	·832	·801	·714
October ...	·722	·726	·678	·795	·662	·831		·856	·836	·790	·749	·752	·818	·649		·796	·821	·819	·802	·726
November ...	·674	·663	·642	·771	·624	·812		·830	·816	·772	·745	·737	·779	·706		·794	·816	·811	·802	·728
December ...	·592	·566	·568	·685	·539	·765		·773	·775	·718	·698	·631	·796	·613		·756	·742	·776	·780	·716
Year ...	·661	·652	·600	·739	·636	·805		·822	·833	·760	...	...	...	..		·801	·811	·831	·810	·725

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
102. Colombo ...	·650	·675	·803	·872	·858	·841	·814	·827	·816	·801	·820	·761	·795
103. Jaffna ...	·743	·763	·916	·989	·985	·957	·934	·911	·906	·883	·863	·820	·889
104. Trincomalee ...	?	·767	·854	·840	·842	·807	·775	·784	·758	·729	·838	·801	?
105. Batticaloa ...	·798	·801	·865	·913	·896	·872	·858	·835	·847	·898	·858	·818	·855
106. Hambantota ...	·820	·832	·886	·943	·915	·860	·865	·872	·861	·827	·852	·817	·863
107. Galle ...	·868	·881	·823	·956	·966	·934	·931	·919	·930	·914	·920	·879	·910
108. Kandy ...	·669	·663	·699	·749	·760	·741	·740	·729	·713	·684	·707	·690	·712
109. Newara Eliya ...	·374	·354	·356	·394	·423	·446	·453	·444	·438	·401	·416	·416	·410

	110. MANDALAY.				111. AKYAB.				112. THYETMIO.				113. TOUNGHOO.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·460	·491	·446	·444	·548	·572	·577*	·495	·468	·491	·494	·419	·596	·618	·684	·486
February ...	·415	·405	·380	·461	·539	·540	·582†	·494	·469	·526	·490	·392	·557	·619	·582	·469¶
March ...	·456	·457	·383	·527	·730	·734	·793	·662	·723	·780	·817	·572	·664	·735	·605	·652
April ...	·678	·706	·634	·694	·905	·921	·948	·846	·787‡	·793	·791	·777	·837	·851	·798	·863
May ...	·732	·740	·690	·766	·931	·964	·966	·862	·876§	·894	·851	·884	·877	·901	·860	·870
June ...	·800	·811	·797	·791	·901	·924	·929	·851	·885	·895	·903	·857	·875	·905	·886	·833
July ...	·785	·787	·782	·785	·902	·931	·937	·839	·893	·916	·912	·851	·858	·876	·880	·819
August ...	·795	·809	·771	·806	·903	·925	·938	·847	·891‖	·910	·921	·843	·868	·901	·883	·819
September ...	·860	·867	·884	·828	·914	·940	·929	·872	·892	·910	·916	·851	·896	·930	·923	·834
October ...	Observatory abolished.				·894	·919	·916	·848	·889	·923	·905	·840	·890	·922	·922	·827
November ...					·720	·754	·731	·674	·746	·795	·784	·658	·775	·833	·793	·699
December ...					·625	·664	·637	·573	·599	·622	·665	·509	·654	·672	·692	·599
Year ...	...	...	...	...	·793	·816	·824	·739	·760	·788	·787	·704	·779	·814	·792	·731

* Mean of 29 days.
† " 25 "
‡ Mean of 20 days.
§ " 21 "
‖ " 27 "
¶ Mean of 23 days.

	114. BASSEIN.				115. DIAMOND ISLAND.				116. RANGOON.				117. MOULMEIN.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·587	·574	·641	·547	·657	·661	·678	·631	·577	·639†	·598†	·493‡	·620	·595	·583	·683
February ...	Imperfect.				·690	·673	·694	·702	·634	·645	·698	·558‡	·656	·679	·621	·667
March ...	·741	·744	·767	·711	·781	·778	·777	·788	·682	·721	·645	·680	·748	·775	·726	·743
April ...	·850	·836	·873	·846	·866	·861	·868	·868	·837	·873	·821	·818	·819	·842	·794	·822
May ...	·892	·877	·922	·877	·896	·907	·897	·884	·888	·928	·879	·856	·871	·895	·867	·850
June ...	·895	·921	·902	·861	·892	·909	·904	·863	·912	·963	·910	·864	·865	·887	·887	·822
July ...	·891	·923	·904	·845	·888	·919	·908	·838	·891	·940	·909	·825	·850	·876	·868	·807
August ...	·891	·923	·908	·842	·866	·910	·886	·803	·883	·932	·892	·826	·853	·875	·872	·813
September ...	·912	·946	·920	·869	·881	·916	·883	·844	·915	·960	·937	·849	·867	·887	·888	·825
October ...	·904	·941	·931	·839	·890	·918	·887	·864	·914	·970	·934	·838	·854	·867	·870	·826
November ...	·857	·861	·937	·774	·817	·826	·832	·792	·811	·852	·826	·755	·756	·764	·769	·734
December ...	·727	·732	·832	·618	·723	·729	·733	·706	·751	·794	·808	·652	·671	·674	·666	·672
Year ...	...	...	...	...	·821	·834	·829	·799	·808	·851	·821	·751	·786	·801	·784	·772

* Mean of 24 days.
† Mean of 28 days.
‡ " 26 "

Months.	118. Mergui.				119. Port Blair.				120. Nancowry.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	·724	·815	·725	·631	...	·847	·837		·813	·835	·821	·782
February ...	·761	·785	·801	·698	...	·837	·859	Wet Minimum untrustworthy.	·814	·834	·815	·793
March ...	·839	·870	·868	·779	...	·898	·929		·850	·865	·844	·840
April ...	·895	·942	·912	·830	...	·943	·941		·884	·902	·886	·863
May ...	·899	·931	·920	·846	·939	·984	·969	·864	·851	·880	·864	·809
June ...	·862	·904	·882	·799	·994	·945	·949	·818	·842	·883	·866	·777
July ...	·859	·901	·885	·790	·913	·956	·942	·841	·841	·876	·861	·787
August ...	·838	·887	·872	·754	·888	·926	·914	·823	·823	·854	·830	·786
September ...	·852	·894	·870	·791	·892	·934	·917	·826	·838	·875	·849	·790
October ...	·848	·894	·869	·782	·903	·956	·922	·832	·850	·884	·855	·812
November ...	·788	·811	·818	·735	·882	·922	·912	·812	·840	·869	·841	·810
December ...	·701	·699	·731	·673	·883	·886	·877	·787	·825	853	·825	·797
Year ...	·822	·861	·846	·759	...	·920	·914	...	·839	·867	·846	·804

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1879 (120 STATIONS).

1. BUSHIRE. 2. QUETTA. 3. GILGIT. 4. LEH. 5. MOOLTAN.

Month.	1. Bushire. Mean.	10 hours.	16 hours.	From Minima.	2. Quetta. Mean.	10 hours.	16 hours.	From Minima.	3. Gilgit. Mean.	10 hours.	16 hours.	From Minima.	4. Leh. Mean.	10 hours.	16 hours.	From Minima.	5. Mooltan. Mean.	10 hours.	16 hours.	From Minima.
January ...	71	69	69	74	69	76	46	85	45	43	23	70	...	40	39	...	56	44	52	71
February ...	70	71	66	73	67	68	52	81	33	26	26	48	...	37	33	...	38	39	31	45
March ...	66	62	58	77	68	66	58	80	44	40	38	54	...	35	32	...	56	55	40	74
April ...	65	55	64	77	45	41	32	62	54	49	52	61	...	25	19	...	36	32	26	49*
May ...	64	56	60	76	40	36	23	61	42	41	36	50	...	28	21	...	...	32	30	?
June ...	65	58	61	78	39	35	25	57	33	28	26	45	...	35	23	...	58	57	45	71
July ...	67	62	61	77	41	40	23	61	45	40	34	61	...	43	31	...	60	64	47	68
August ...	67	64	59	78	47	48	22	70	58	49	46	79	...	48	35	...	64	62	55	75
September ...	62	57	55	75	28	23	13	47	55	50	51	64	...	37	25	...	64	63	52	76
October ...	66	55	61	81	34	28	20	54	53	51	49	60	...	31	25	...	54	48	41	72
November ...	64	53	60	78	56	56	41	70	45	43	46	45	...	59	66	...	53	47	39	73
December ...	69	58	61	89	54	50	36	76	44	40	42	50	...	60	58	...	58	55	50	70
Year ...	66	60	61	78	49	47	33	67	46	42	39	57	...	40	34	...	...	50	42	...

* Mean of 23 days.

6. DERA ISMAIL KHAN. 7. THULL. 8. PESHAWAR. 9. MURREE. 10. RAWALPINDI.

Month.	6. Dera Ismail Khan. Mean.	10 hours.	16 hours.	From Minima.	7. Thull. Mean.	10 hours.	16 hours.	From Minima.	8. Peshawar. Mean.	10 hours.	16 hours.	From Minima.	9. Murree. Mean.	10 hours.	16 hours.	From Minima.	10. Rawalpindi. Mean.	10 hours.	16 hours.	From Minima.
January ...	43	41	25	64	...	...	...	...	47	49	29	64	36	31	36	41	53	49	35	74
February ...	38	32	24	58	...	...	...	...	43	39	29	60	45	41	40	55	57	56	39	76
March ...	54	49	36	77	...	...	...	...	62	60	48	78	59	56	59	61	66	63	47	88
April ...	31	22	18	52	...	...	...	...	40	34	26	61	34	30	30	42	47	39	25	77
May ...	28	22	19	44	...	...	...	...	32	25	21	51	31	25	29	38	43	36	27	66
June ...	46	44	32	62	...	35	30	?	40	35	28	56	58	55	54	66	59	56	42	78
July ...	53	52	38	68	...	48	43	?	49	47	33	66	75	75	71	78	67	65	53	82
August ...	64	63	50	80	...	56*	49*	?	69	71	56	80	89	88	88	91	82	83	72	91
September ...	54	51	35	77	Not recorded.				54	52	35	75	70	59	65	85	73	72	61	86
October ...	44	40	28	65	Ditto.				45	42	27	66	41	39	41	42	57	52	38	81
November ...	39	32	21	65	Ditto.				42	39	25	63	36	33	35	40	63	48	61	81
December ...	48	45	27	71	...	42*	33*	?	57	59	38	73	39	33	41	42	59	57	38	83
Year ...	45	41	29	65	...	...	...	...	48	46	33	66	51	47	49	57	60	56	45	80

* Mean of 28 days.

Month.	11. Sialkot. Mean.	10 hours.	16 hours.	From Minima.	12. Lahore. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	13. Ludhiana. Mean.	10 hours.	16 hours.	From Minima.	14. Simla. Mean.	10 hours.	16 hours.	From Minima.	15. Delhi. Mean.	10 hours.	16 hours.	From Minima.
January ...	58	52	36	86	46	62	43	25	52	74	55	47	41	78	51	50*	58†	45*	46	44	34	59
February ...	53	48	34	76	45	59	41	26	52	72	52	45	35	75	53	54‡	58§	48‡	44	47	34	50‖
March ...	58	53	46	76	49	64	46	30	57	69	56	48	45	76	62	58*	67‡	60*	41	39	30	53
April ...	35	29	21	55	29	45	22	13	38	50	44	28	28	75	54	55	59	48	25	23	17	34
May ...	28	23	22	40	24	37	19	12	29	41	33	27	23	50	44	42	48	43	24	22	14	37
June ...	56	55	43	71	50	64	47	35	55	72	52	48	39	68	76	75	77	75	53	51	45	63
July ...	67	65	55	80	54	70	50	39	58	72	64	58	56	78	90	91	94	86	...	76	68	?
August ...	81	79	72	91	70	82	67	57	75	84	74	69	68	84	95	96	97	92	...	84	78	?
September ...	64	58	50	86	58	74	53	40	66	78	66	61	58	79	90	86	95	88	68	65	57	81
October ...	48	39	30	74	49	69	42	26	58	81	55	45	47	73	80	80	93	67	52	49	40	68
November ...	51	40	36	77	42	58	33	22	56	79	46	32	30	76	76	81	87	59	44	40	31	61
December ...	60	55	42	83	51	66	44	31	63	78	54	46	42	75	...	73	...	48	50	47	35	69
Year ...	55	50	41	75	47	63	42	30	55	71	54	46	43	74	...	70	...	63	...	49	40	...

* Mean of 26 days. ‖ Mean of 21 days.
† ,, ,, 20 ,,
‡ ,, ,, 21 ,,
§ ,, ,, 19 ,,

Month.	16. Sirsa. Mean.	10 hours.	16 hours.	From Minima.	17. Chakrata. Mean.	10 hours.	16 hours.	From Minima.	18. Mussooree (St. Fidelis). Mean.	10 hours.	16 hours.	From Minima.	19. Dehra. Mean.	9·30 hours.	15·30 hours.	From Minima.	20. Roorkee. Mean.	10 hours.	16 hours.	From Minima.
January ...	43	32	27	71	43	43	49	37	40	17	45	58	...	60	36	...	54	51	31	80
February ...	41	35	24	63	45	46	48	40	48	46	44	53	...	55	34	...	51	49	30	73
March ...	41	32	26	64	54	58	55	49	Not recorded.				...	53	30	...	43	39	24	66
April ...	24	18	14	41	34	40	33	30	34	34*	26*	41*	...	31	19	...	25	19	12	43
May ...	27	20	18	42	27	31	25	26	31	29‡	23†	41‡	...	37	26	...	25	22	13	40
June ...	44	40	34	60	64	66	66	59	61	70†	69§	45†	...	65	59	...	54	50	44	69
July ...	53	49	40	70	90	95	96	79	96	94	96	97	...	88	83	...	80	80	71	89
August ...	66	61	53	85	90	95	96	80	94	91	94	96	...	88	86	...	82	81	76	90
September ...	58	51	45	79	77	79	87	64	86	83	91	85	...	80	70	...	70	67	55	88
October ...	39	29	22	66	54	54	60	49	Not recorded.				...	66	54	...	58	52	40	83
November ...	35	25	18	62	?	42	45	Untrustworthy.	Ditto.				...	57	40	...	50	41	31	78
December ...	45	35	27	72	33	35	42	21	Ditto.				...	59	38	...	57	53	36	81
Year ...	43	36	29	65	...	57	58	...	...	...	...	...	...	62	48	...	54	50	39	73

* Mean of 26 days.
† ,, ,, 28 ,,
‡ ,, ,, 29 ,,
§ ,, ,, 27 ,,

	21. RANIKHET.				22. MEERUT.				23. BAREILLY.				24. AGRA.				25. LUCKNOW.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	51	49	46	58	52	53	34	69	54	54	32	75	49	45	29	73	54	48	31	84
February ...	50	48	46	55	53	55	37	67	51	49	31	73	48	45	32	66	60	52	44	83
March ...	52	53	45	58	46	43	33	62	45	42	27	65	35	31	20	54	39	33	25	60
April ...	35	35	29	42	33	28	22	48	31	25	19	50	21	16	11	35	39	34	30	52
May ...	35	33	31	41	36	36	29	43	35	31	24	51	23	21	14	33	41	38	32	53
June ...	68	65	64	75	53	55	47	58	58	57	48	70	50	46	40	64	54	52	44	67
July ...	91	91	88	95	79	81	74	81	89	89	87	90	76	74	65	88	84	81	78	92
August ...	90	88	87	95	84	87	84	83	87	88	87	88	85	84	79	93	83	83	76	91
September ...	82	79	78	88	70	72	63	76	79	80	70	87	74	69	65	88	78	75	70	90
October ...	67	65	62	73	59	56	47	75	75	75	64	85	56	50	39	80	70	62	56	92
November ...	52	49	49	59	53	50	43	67	62	57	53	77	42	34	26	65	54	43	31	87
December ...	54	54	52	55	68	70	59	74	61	60	46	78	49	40	30	76	57	48	35	89
Year ...	61	59	57	66	57	57	48	67	61	59	49	74	51	46	38	69	59	54	46	78

	26. GORAKHPUR.				27. JHANSI.				28. ALLAHABAD.							29. BENARES.				30. KATMANDOO.			
MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	55	53	36	76	45	42	32	62	62	84	55	40	70	77	52	45	29	82	...	...	...	...
February ...	51	48	34	70	37	34	26	52	54	73	49	33	61	70	49	43	27	77	...	...	...	...
March ...	36	33	25	50	32	27	17	53	39	56	33	24	44	53	31	23	15	54	...	...	...	...
April ...	28	27	20	37	24	19	16	38	25	40	18	13	30	39	22	15	9	43	...	...	...	...
May ...	46	48	32	58	25	20	19	37	29	40	24	18	34	41	32	26	17	52	...	...	...	...
June ...	66	68	55	75	50	44	43	62	56	66	51	45	60	65	54	49	43	71	...	...	...	...
July ...	86	86	83	90	75	71	69	84	86	94	82	78	91	89	83	81	77	91	...	...	...	...
August ...	83	82	78	90	85	81	82	93	89	95	85	83	93	88	84	83	78	91	...	...	...	...
September ...	81	82	73	88	73	66	63	91	87	95	81	78	92	87	81	79	73	91	...	...	...	...
October ...	77	76	66	88	57	46	44	80	77	92	68	62	86	85	69	65	54	89	77	68	...	
November ...	61	60	44	80	37	25	24	63	62	82	49	43	74	77	51	41	30	83	...	79	61	...
December ...	68	68	52	85	42	31	27	67	67	87	58	46	79	78	59	50	38	88	...	...	63	...
Year ...	62	61	50	74	48	42	38	65	61	75	54	47	68	71	56	50	41	76	...	...	...	...

Month.	31. Sibsagar.				32. Goalpara.				33. Silchar.				34. Darjeeling.				35. Purneah.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	86	92	67	98	70	75	51	85	75	80	52	93	78	77	75	81	63	60	40	90
February ...	78	81	57	96	63	65	41	83	67	68	43	91	77	76	73	81	Untrustworthy.			
March ...	75	74	55	95	45	44	26	66	67	65	46	89	61	58	54	72	45*	33	23	78
April ...	77	76	61	94	56	54	41	73	70	66	53	90	64	61	59	72	42	30	18	79
May ...	84	85	72	96	82	83*	72	90*	81	78	71	93	83	83	80	85	64	56	47	89
June ...	86	86	78	94	90	90	85	94	87	86	81	95	89	89	85	93	77	74	63†	94
July ...	86	88	75	95	88	89	82	94	87	86	80	95	92	92	91	94	87	84	82	96
August ...	85	88	74	94	87	87	81	94	85	83	77	95	91	91	89	93	87	84	82	94
September ...	85	86	73	95	84	82	77	93	82	81	72	94	90	90	88	92	85	82	79	93
October ...	85	87	74	95	80	78	70	91	78	76	62	95	82	81	78	87	78	74	68	93
November ...	82	84	65	96	73	73	58	87	70	67	51	93	72	71	67	78	68	60	52	91
December ...	83	90	61	97	76	76	59	94	71	68	51	93	66	63	64	72	71	68	54	90
Year ...	83	85	68	95	75	75	62	87	77	75	62	93	79	78	75	83	...	...	...	...

* Mean of 30 days. † Mean of 28 days.

Month.	36. Durbhanga.				37. Patna.				38. Gya.				39. Hazaribagh.				40. Berhampore.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	50	50	45	55	63	58	46	85	48	36	31	76	39	34	24	62	62	58	40	89
February ...	46	59	45	34	68	65	54	86	51	46	37	69	42	34	26	62	57	51	35	86
March ...	32	40	23	34*	43	37	28	63	36	34	26	47	...	18	14	...	47	41	25	74
April ...	39	39	20	59	29	22	12	54	41	36	26	62	...	22	22	...	50	49	27	73
May ...	59	57	44	75	49	47	26	74	46	38	33	66	...	27	26	...	67	64	52	85
June ...	79	81	67	89	68	65	55	83	63	48	51	91	...	53	53	...	79	78	71	89
July ...	87	87	82	93	84	82	76	93	82	78	76	91	85	78	77	94	85	83	79	92
August ...	86	86	80	92	84	84	78	91	84	78	81	92	84	79	80	95	85	82	80	92
September ...	85	82	79	93	81	80	75	87	80	76	73	91	80	73	71	94	84	83	78	91
October ...	81	78	73	92	74	72	67	83	70	62	64	85	69	61	58	88	77	72	68	91
November ...	67†	64	53	84	57	52	42	78	53	42	41	75	48	36	37	70	67	59	53	89
December ...	71	69	56	89	65	61	47	88	56	46	40	83	51	42	35	79	71	67	58	89
Year ...	65	66	56	74	64	60	51	80	59	52	48	77	...	46	44	...	69	66	56	87

* Mean of 27 days. † Mean of 25 days.

41. BURDWAN. 42. JESSORE. 43. DACCA. 44. CHITTAGONG. 45. CALCUTTA (ALIPORE).

Month.	41. Burdwan.				42. Jessore.				43. Dacca.				44. Chittagong.				45. Calcutta (Alipore).					
	Mean.	10 hours.	16 hours.	From Minima.	Mean	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	65	59	47	89	61	51	43	90	65	63	43	90	72	70	53	94	69	91	62	39	85	96
February ...	63	56	46	86	61	52	42	88	60	54	38	89	67	61	47	93	67	92	58	39	78	93
March ...	51	47	32	73	52	51	29	77	55	51	30	85	70	66	56	88	63	86	52	32	77	79
April ...	54	54	32	77	62	61	40	85	62	59	44	83	75	67	65	93	71	92	59	42	83	88
May ...	62	59	46	82	73	69	61	89	73	69	62	89	78	72	72	91	78	88	63	60	82	89
June ...	74	71	63	88	83	80	77	92	86	83	82	92	88	85	84	94	86	92	75	71	87	92
July ...	83	80	76	92	87	84	83	95	87	86	83	92	89	87	85	94	89	95	80	78	91	97
August ...	83	80	80	94	87	83	83	95	86	84	82	91	87	84	83	94	91	95	82	83	92	98
September ...	85	81	79	94	87	82	83	96	85	82	79	93	86	83	82	93	90	96	81	82	93	96
October ...	78	74	69	92	92	89	90	96	82	78	75	93	85	84	78	94	85	93	74	71	91	94
November ...	62	54	50	82	67	57	54	89	66	60	52	87	76	72	64	91	67	84	55	44	81	88
December ...	65	59	50	86	69	62	57	89	72	67	56	92	80	80	67	93	71	87	62	47	88	92
Year ...	69	65	56	86	73	68	62	90	73	70	60	90	79	76	70	93	77	91	67	57	86	92

46. SAUGOR ISLAND. 47. CUTTACK. 48. FALSE POINT. 49. SAMBALPUR. 50. RAIPUR.

Month.	46. Saugor Island.						47. Cuttack.				48. False Point.				49. Sambalpur.				50. Raipur.			
	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	74	89	67	56	83	87	59	50	31	95	70	64	56	91	68	64	48	93	51	45	31	78
February ...	77	89	72	63	83	88	59	52	30	96	73	66	61	92	65	62	46	88	49	42	34	72
March ...	75	84	67	66	83	82	58	51	30	94	71	64	63	87	47	41	27	74	31	24	18	52
April ...	81	85	76	75	86	84	...	...	...	92	74	64	68	89	39	35	22	60	28	20	14	49
May ...	80	84	77	75	83	82	...	...	...	89	74	66	71	85	50	41	40	70	47	36	30	75
June ...	83	86	81	79	84	86	71	63	61	88	75	69	73	85	71	69	62	83	66	59	57	82
July ...	86	89	84	82	88	87	80	73	74	92	81	78	76	89	87	85	82	93	81	77	73	92
August ...	86	90	86	82	87	90	81	75	76	93	83*	79†	81‡	88*	87	87	82	92	85	84	80	91
September ...	86	91	84	82	89	90	81	75	74	93	83	80	81	88	83	83	77	90	80	74	73	93
October ...	83	92	79	75	87	90	75	67	67	92	78	74	73	88	78	75	70	89	68	62	54	89
November ...	69	84	62	54	77	82	63	52	48	88	68	61	57	87	72	70	57	88	53	44	36	80
December ...	75	86	73	58	84	88	63	54	44	90	71	60	62	90	68	67	51	85	50	44	29	76
Year ...	80	87	76	71	85	86	...	...	...	92	75	69	69	88	68	65	55	84	57	51	44	77

* Mean of 27 days.
† " " 29 "
‡ " " 28 "

Month.	51. Nagpur.				52. Seoni.				53. Jubbulpur.				54. Saugor.				55. Pachmarhi.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	42	40	29	57	47	41	39	61	50	44	29	76	34	26	15	61	44	34	32	65
February ...	39	40	30	47*	49	47	39	60	47	41	28	73	30	32	12	47	43	36	32	60
March ...	...	27†	22†	Wet Mminimum not recorded.	33	30	26	44	32	22	16	57	37	30	18	62	28	24	19	42
April ...	20	16‡	13‡	31‡	23	20	16	32	22	15	11	40	33	23	12	64	19	16	13	29
May ...	37	32	29	50	36	33	31	45	30	26	22	43	32	26	13	57	32	29	26	40
June ...	65	59	53	83	69	64	62	81	63	58	54	77	54	48	39	75	65	69	58	69
July ...	76	71	67	90§	82	79	76	90	79	77	70	90	76	75	70	89	83	86	81	82
August ...	...	83	79	Dry Mminimum untrustworthy.	88	86	84	93	88	85	83	96	84	84	76	92	89	93	89	86
September...	71	69	62	82	77	73	70	88	78	75	69	91	74	71	60	91	76	79	73	77
October ...	58	55	42	77	65	59	54	83	66	60	45	93	59	49	45	82	59	51	53	73
November ...	44	37	31	64	48	41	38	66	51	41	29	83	35	26	24	54	42	31	33	61
December ...	45	40	29	65	48	43	37	65	56	50	33	84	38	32	23	58	42	33	33	60
Year ...	...	47	41	...	55	51	48	67	55	49	41	75	49	44	34	69	52	48	45	62

* Mean of 20 days. † Mean of 25 days.
‡ „ 26 „ § „ 24 „

Month.	56. Hoshangabad.				57. Khandwa.				58. Chanda.				59. Sironcha.				60. Chikalda.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	44	40	30	61	43	35	25	68	58	56	32	87	59	56	32	88	53	53	52	54
February ...	42	36	32	57	54	44	43	74	54	52	34	77	57	56	33	83	55	61	51	52
March ...	37	28	27	55	38	31	28	54	35	30	17	58	40	40	21	59	47	57	49	36
April ...	29	23	18	47	29	24	20	43	22	20	13	32	37	36	22	52	22	21	20	26
May ...	34	30	23	48	42	39	29	59	40	37	32	51	55	51	41	72	43	42	39	49
June ...	62	59	52	76	67	65	53	84	66	66	58	75	68	66	57	81	78	81	72	82
July ...	77	76	72	83	73	71	62	87	77	75	69	87	78	75	69	89	89	90	86	91
August ...	87	87	82	93	82	81	72	92	89	89	86	93	86	84	81	94	95	95	94	97
September...	81	79	72	91	78	76	67	91	80	74	76	90	79	75	72	91	91	91*	87†	94*
October ...	70	66	59	86	64	56	46	91	75	70	62	92	71	67	55	90	71	69	69	74
November...	54	48	42	71	44	33	27	72	68	65	48	91	66	62	47	89	52	47	48	62
December ...	51	47	39	67	55	45	43	78	63	58	39	91	61	59	37	86	52	46	45	66
Year ...	56	52	46	70	56	50	43	74	61	58	47	77	63	61	47	81	62	63	59	65

* Mean of 26 days.
† „ 25 „

Month.	61. Buldana. Mean.	10 hours.	16 hours.	From Minima.	62. Akola. Mean.	10 hours.	16 hours.	From Minima.	63. Amraoti. Mean.	10 hours.	16 hours.	From Minima.	64. Neemuch. Mean.	10 hours.	16 hours.	From Minima.	65. Nowgong. Mean.	10 hours.	16 hours.	From Minima.
January ...	38	34	27	53	42	36	21	69	40	34	24	61	33	25	19	55	44	40	27	65
February ...	36	33	26	48	40	35	25	59	39	34	23	59	39	33	26	57	43	40	27	63
March ...	26	23	17	37	26	22	16	41	29	23	13	52*	32	25	19	51	33	27	18	55
April ...	21	19	14	29	19	15	11	31	17	11	8	32	26	19	17	41	34	27	23	52
May ...	38	40	29	45	32	29	23	44	31	27	23	43	27	21	18	43	36	29	25	54
June ...	71	73	57	84	62	59	47	80	65	62	52	81	55	50	44	72	57	53	47	72
July ...	76	73	65	89	69	66	56	85	75	73	66	87	68	63	55	85	81	77	72	93
August ...	86	84	80	95	81	77	73	93	86	84	79	94	85	84	76	95	87	83	81	98
September ...	82	82	73	92	75	71	62	91	75	72	64	88	75	69	64	91	80	78	70	92
October ...	57	53	43	74	59	52	38	87	57	49	42	81	48	39	34	70	70	64	52	93
November ...	40	33	28	59	44	33	25	74	42	33	29	63	31	21	20	52	54	47	30	86
December ...	39	32	24	61	42	36	24	67	42	35	27	65	36	30	22	57	58	50	35	89
Year ...	51	48	40	64	49	44	35	68	50	45	37	67	46	40	35	64	56	51	42	76

* Mean of 29 days.

Month.	66. Sutna. Mean.	10 hours.	16 hours.	From Minima.	67. Indore. Mean.	10 hours.	16 hours.	From Minima.	68. Biekaneer. Mean.	10 hours.	16 hours.	From Minima.	69. Ajmere. Mean.	10 hours.	16 hours.	From Minima.	70. Mount Abu. Mean.	10 hours.	16 hours.	From Minima.
January ...	38	33	21	60	38	25	21	67*	29	25	18	45	41	39	32	51	35	28	28	48
February ...	36	31	22	56	38	31	22	62	37	33	25	53	40	42	36	43	39	31	32	53
March ...	24	18	12	43	28	21	15	49	46	41	38	59	33	34	26	40	36	30	26	51
April ...	16	13	8	28	22	15	11	39	34	31	28	44	23	18	16	34	23	19	15	34†
May ...	22	19	16	31	32	27	20	50	25	20	18	37	27	24	25	31	28	25	21	38‡
June ...	48	45	39	61	66	65	51	81	46	42	36	59	51	49	41	64	75	76	60	90
July ...	79	76	75	85	73	71	63	85	48	47	37	65	61	61	51	71	86	87	77	93
August ...	83	81	78	90	80	78	75	87	67	65	57	79	83	82	75	91	96	95	94	98§
September ...	74	68	68	86	77	74	69	87	60	55	47	77	70	68	60	83	82	79	79	89
October ...	59	51	43	83	59	49	46	82	41	34	28	60	53	45	40	73	43	35	37	58
November ...	37	27	19	66	27	23	23	35	30	23	20	48	36	28	23	58	31	21	25	48
December ...	40	31	17	71	26	15	22	41	37	27	25	58	38	40	31	44	38	30	31	53
Year ...	46	41	35	63	47	41	36	64	42	37	31	57	46	44	38	57	51	46	44	66

* Mean of 29 days.

† Mean of 21 days.
‡ „ „ 29 „
§ „ „ 25 „

71. PACHBUDRA. 72. JACOBABAD. 73. SALARA. 74. HYDERABAD. 75. KURRACHEE.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	...	...	...	...	46	36	33	69	...	50	44	...	50	42	29	79	58	48	47	60
February ...	...	...	...	...	39	33	24	60	...	49	40	...	48	41	27	75	49	36	37	67
March ...	...	...	...	...	49	43	34	70	55	46	38	81	46	40	29	68	66	52†	57†	79†
April ...	...	...	...	...	31	25	17	51	58	53	47	74	51	45	38*	71	65	55	51§	83
May ...	...	...	...	...	31	24	20	48	46	41	31	67	39	35	26	56	65	53‡	55	78
June ...	...	...	...	...	49	52	34	60	58	52	40	81	57	51	42	78	74	65	65	84
July ...	...	...	...	...	54	55	37	69	58	53	41	79	59	53	45	79	75	68	69	85
August ...	...	...	...	...	59	58	48	71	66	65	55	78	63	57	50	82	76	69	69	87
September...	...	69	55	...	55	54	37	75	64	61	45	86	58	52	39	82	77	71	70	89
October ...	53	46	32	80	48	42	34	68	57	53	37	81	43	37	23	70	66	55	57	85
November ...	41	32	22	68	41	31	29	63	49	43	26	77	42	36	22	69	51	41	44	59
December ...	51	45	31	77	42	36	28	62	52	48	30	79	40	37	24	60	57	46	45	68
Year ...	...	...	...	...	45	41	31	64	...	51	40	...	50	44	33	72	65	55	56	77

* Mean of 27 days.

† Mean of 24 days.
‡ „ of 27 „
§ „ of 26 „

76. BHUJ. 77. RAJKOT. 78. DEESA. 79. SURAT. 80. MALEGAON.

MONTH.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	39	31	20	65	29	26	15	47	37	27	21	57	51	44	37	73	34	29	20	53
February ...	42	36	22	69	32	26	16	53	38	32	25	61	52	43	35	77	30	27	16	47
March ...	38	29	20	66	41	35	28	61	35	30	20	54	46	37	28	74	22	18	12	37
April ...	38	23	18	74	32	24	12	60	27	25	12	47	49	36	28	82	23	18	14	36
May ...	45	32	27	75	41	32	21	69	35	36	17	56	58	48	44	82	39	35	29	54
June ...	62	54	52	79	61	54	49	80	56	55	38	72	74	67	66	89	67	62	54	85
July ...	64	57	56	79*	65	58	54	83	69	65	53	85	78	73	69	91	72	67	65	85
August ...	77	73	71	87	80	76	75	90	84	80	74	92	87	85	84	92	78	73	72	90
September...	68	61	58	86	73	68	62	90	73	68	56	91	81	78	72	92	72	65	62	88
October ...	44	35	23	75	44	36	23	72	40	35	22	75	66	58	50	89	54	43	38	80
November ...	30	22	13	55	23	15	11	43	25	17	13	56	53	40	37	83	37	28	22	60
December ...	35	30	19	56	29	25	17	45	35	26	21	58	51	41	35	78	34	30	19	53
Year ...	48	40	33	72	46	40	32	66	46	41	31	67	62	54	49	83	47	41	35	64

* Mean of 29 days.

Month.	81. Bombay.						82. Poona (Yerrowda).				83. Sholapur.				84. Ratnagiri.				85. Belgaum.			
	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	68	74	62	64	71	70	45	48	36	48	40	36	24	61	58	44	58	73	54	50	40	68
February ...	68	74	64	60	73	76	Not received.				38	31	23	59	63	51	63	74	50	45	39	66
March ...	68	76	62	59	74	74	Imperfect.				26	20	16	43	66	58	65	74	49	38†	37†	63†
April ...	75	83	71	66	80	78	30*	24	19	35	22	16	12	37	71	64	68	82	64	46‡	57§	82‡
May ...	82	88	79	76	86	84	55	50	44	56	42	37	30	60	76	71	74	84	77	65	69	89
June ...	86	90	85	82	88	88	77	74	69	80	68	65	54	86	84	82	85	86	88	84	84	96
July ...	87	91	86	81	88	88	76	69	70	90	67	63	51	86	84	80	85	86	88	83	85	97
August ...	93	94	92	92	92	92	87	84	84	93	81	76	76	92	89	89	91	87	93	91	92	97
September ...	85	90	85	78	88	88	73	65	64	91	64	61	46	85	84	82	84	86	83	74	78	96
October ...	79	85	71	74	85	83	53	45	41	81	58	54	41	79	74	64	77	82	72	62	60	93
November ...	68	77	58	64	74	72	40	31	26	77	44	36	27	70	58	42	61	72	58	51	45	83
December ...	67	72	58	65	75	70	33	28	19	64	38	32	21	61	54	35	57	69	45	41	30	73
Year ...	77	83	73	72	81	80	...	...	...	...	49	44	35	68	72	64	72	80	68	61	60	84

* Mean of 24 days.

† Mean of 26 days.
‡ „ „ 27 „
§ „ „ 28 „

Month.	86. Goa.				87. Karwar.				88. Vizagapatam.						89. Masulipatam.				
	Mean.	10 hours.	16 hours.	21 hours.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	Not recorded.				68	66	51	88	62	67	58	56	68	43	75	64	66	85	90
February ...	Ditto.				72	68	58	89	65	71	63	57	70	48	75	64	63	83	91
March ...	71	71	66	75	75	68	66	91	65	72	57	60	70	49	75	63	65	86	90
April ...	70	70	66	73	74	68	66	87	68	73	63	64	71	54	77	63	70	88	90
May ...	70	70	66	73	81	78	77	87	71	74	67	69	73	55	76	64	70	87	86
June ...	84	83	82	86	89	89	86	92	69	73	69	65	70	54	70	62	58	80	81
July ...	85	85	83	88	88	87	85	93	74	77	72	70	75	55	73	66	62	83	83
August ...	85	85	82	88	91	90	89	94	72	76	70	67	74	54	79	71	72	87	85
September ...	84	84	81	86	88	86	81	98	72	77	69	68	75	55	73	67	68	83	...
October ...	74	75	68	78	87	84	80	96	71	76	67	67	72	56	75	75	70	85	...
November ...	66	66	61	72	75	69	64	91	66	69	62	64	70	54	78	74	73	89	...
December ...	65	65	59	71	66	61	57	81	60	65	56	56	65	45	70	64	67	85	...
Year ...	...	...	...	...	80	76	72	91	68	73	64	64	72	52	75	66	67	85	...

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1879.

Month.	90. Secunderabad.					91. Bellary.					92. Bangalore.					93. Madras.				
	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	31	14	23	33	65	55	53	35	58	82	59	55	39	66	85	68	60	55	74	85
February ...	35	22	24	38	75	47	43	32	50	72	56	55	32	62	86	67	55	56	73	76
March ...	23	11	18	29	45	37	34	27	39	52	48	45	28	51	80	70	57	59	79	89
April ...	20	7*	12	20	52	36	37	22	37	50	49	56	25	47	79	71	55	65	81	86
May ...	36	Wet bulb not recorded.	30	36	58	52	49	41	49	70	61	62	45	61	79	65	52	59	74	79
June ...	57		46	59	44	62	57	49	67	77	74	70	56	79	88	65	54	58	76	75
July ...	67		55	70	87	69	65	54	74	84	76	72	61	82	89	68	57	59	78	81
August ...	75		65	77	91	70	65	58	76	81	81	81	70	86	89	67	61	56	75	78
September ...	71		56	75	91	66	62	54	71	82	73	69	57	82	90	61	53	49	72	75
October ...	62		50	65	90	62	57	47	69	80	74	68	58	81	89	78	70	67	85	88
November ...	61	48	48	64	93	59	53	48	61	78	71	62	52	80	90	78	71	70	83	87
December ...	50	42	37	42	88	53	49	36	54	79	63	61	40	75	82	74	66	65	79	82
Year ...	49	...	39	51	73	56	52	42	59	74	65	63	47	71	86	69	59	60	77	82

* Mean of 24 days.

Month.	94. Salem.					95. Wellington.					96. Ootacamund.				97. Coimbatore.				
	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	67	63	51	71	89	Data not received from Madras Meteorological Office.					...	...	...	...	50	53	34	48	67
February ...	62	60	42	65	90						...	...	...	...	49	56	30	49	68
March ...	58	57	39	58	84						...	...	...	...	52	53	31	60	72
April ...	57	56	36	59	81						...	...	...	...	58	55	38	66	78
May ...	62	61	45	64	79						...	...	...	...	62	57	47	68	76
June ...	69	64	51	80	85						...	...	...	...	66	61	54	72	77
July ...	77	74	61	82	92						...	...	...	...	73	68	62	77	81
August ...	78	74	60	82	93						...	...	...	...	66	59	57	73	73
September ...	75	70	61	80	90						...	...	...	...	65	62	55	70	75
October ...	77	71	65	82	91						...	...	...	...	68	59	56	72	...
November ...	72	67	58	75	90						86	77	85	97	66	62	48	70	...
December ...	66	60	51	70	87						71	60	68	86	58	52	39	61	...
Year ...	68	65	52	72	88						...	...	...	...	61	58	46	65	...

	98. TRICHINOPOLY.					99. NEGAPATAM.					100. MADURA.					101. COCHIN.				
MONTH.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.	Mean.	10 hours.	16 hours.	22 hours.	From Minima.
January ...	60	54	42	69	78	73	Wet bulb not recorded.	65	76	84	Temperature of evaporation not recorded.					68	59	58	79	78
February ...	59	53	36	70	85	71		64	75	81						72	62	63	81	84
March ...	63	57	42	83	78	74		66	76	87						76	69	66	82	88
April ...	60	52	38	80	78	74		65	79	84						76	71	67	79	86
May ...	55	46	36	66	80	71		62	78	83						81	76	74	85	87
June ...	50	43	33	63	63	66		58	79	77						85	80	80	90	89
July ...	60	53	42	71	78	78		66	81	89						87	84	84	89	89
August ...	61	54	42	78	77	74		64	79	84						86	83	82	88	89
September ...	63	56	44	78	81	75		62	86	85						85	80	80	88	89
October ...	71	65	52	88	83	80		72	82	90	71	65	63	69	...	82	77	75	88	89
November ...	69	59	51	86	83	83		78	84	91	73	65	59	71	...	79	72	68	86	89
December ...	64	54	49	77	78	87		81	86	94	69	58	59	64	...	74	62	64	82	88
Year ...	61	54	42	76	79	76		67	80	86	...	...	...	...	...	79	73	72	85	87

STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
102. Colombo ...	64	65	74	75	78	78	78	78	77	77	80	76	75
103. Jaffna ...	74	72	80	80	79	83	83	83	82	82	84	86	81
104. Trincomalee ...	?	74	80	69	72	71	68	74	70	70	84	83	?
105. Batticaloa ...	83	80	83	80	74	72	77	75	74	84	84	84	79
106. Hambantota ...	82	82	83	84	86	84	85	84	81	80	81	82	83
107. Galle ...	91	88	83	89	90	92	93	90	92	91	93	92	90
108. Kandy ...	72	73	73	76	78	82	83	82	81	78	83	80	78
109. Newara Eliya ...	82	78	72	77	85	92	92	89	93	84	86	86	85

Month.	110. Mandalay. Mean.	10 hours.	16 hours.	From Minima.	111. Akyab. Mean.	10 hours.	16 hours.	From Minima.	112. Thyetmio. Mean.	10 hours.	16 hours.	From Minima.	113. Tounghoo. Mean.	10 hours.	16 hours.	From Minima.
January ...	64	64	41	87	74	66	61*	94	63	55	41	94	73	67	58	94
February ...	54	45	29	89	67	55	53†	93	57	51	32	87	65	60	42	92¶
March ...	43	35	22	73	74	62	66	95	62	57	42	86	61	57	35	91
April ...	49	47	32	67	76	66	68	95	57‡	51	38	83	67	61	47	92
May ...	53	48	39	72	78	74	71	90	65§	60	52	84	73	67	56	95
June ...	66	62	55	80	87	85	83	92	80	75	74	92	88	84	84	95
July ...	67	63	56	81	89	87	85	95	85	82	80	94	87	86	81	95
August ...	73	77	58	84	89	86	86	94	83‖	78	77	94	88	84	84	95
September ...	77	76	68	87	87	84	81	95	84	80	79	92	87	84	81	95
October ...	Observatory abolished.				83	80	75	94	83	79	76	95	84	79	77	95
November ...	Ditto.				77	73	64	94	78	74	64	95	80	79	67	94
December ...	Ditto.				78	76	64	94	74	68	60	94	77	72	64	94
Year ...	...	...	...	...	80	75	71	94	73	68	60	91	78	73	65	94

* Mean of 29 days.
† „ „ 25 „
‡ Mean of 20 days.
§ „ „ 21 „
‖ „ „ 27 „
¶ Mean of 23 days.

Month.	114. Bassein. Mean.	10 hours.	16 hours.	From Minima.	115. Diamond Island. Mean.	10 hours.	16 hours.	From Minima.	116. Rangoon. Mean.	10 hours.	16 hours.	From Minima.	117. Moulmein. Mean.	10 hours.	16 hours.	From Minima.
January ...	71*	63	55	94	73	69	66	85	67	60†	60†	82‡	55	56	45	64
February ...	Imperfect records.				71	64	65	85	65	58	47	89‡	59	61	44	73
March ...	70	63	52	94	74	69	69	85	64	61	41	90	67	61	50	91
April ...	74	65	62	94	75	70	71	85	73	69	59	91	76	72	63	93
May ...	76	67	70	92	77	74	72	86	73	76	68	74	78	74	67	94
June ...	88	84	84	95	85	83	81	90	89	86	87	95	89	87	83	96
July ...	90	88	89	93	87	86	86	90	92	90	90	95	89	87	82	97
August ...	90	86	88	95	88	86	85	92	91	89	88	95	87	84	80	97
September ...	90	86	88	95	87	85	84	92	91	90	89	95	89	86	82	98
October ...	89	85	87	95	85	83	81	92	86	84	80	95	82	78	73	96
November ...	86	79	83	95	80	77	75	88	81	78	71	94	77	72	66	93
December ...	82	76	75	94	76	74	67	86	77	74	66	92	71	65	52	96
Year ...	...	...	...	...	80	77	75	88	79	76	71	91	77	74	66	91

* Mean of 24 days.
† Mean of 28 days.
‡ „ „ 26 „

TABLE X.—MEAN RELATIVE HUMIDITY OF THE AIR IN 1879.

Month.	118. Mergui.				119. Port Blair.				120. Nancowry.			
	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.	Mean.	10 hours.	16 hours.	From Minima.
January ...	69	59	60	89	...	76	73	Wet Minimum untrustworthy.	76	72	73	82
February ...	73	64	61	95	...	75	67	Ditto.	74	69	70	83
March ...	75	67	63	95	...	74	70	Ditto.	75	69	69	87
April ...	84	78	78	96	...	78	76	Ditto.	81	76	76	91
May ...	82	75	75	95	84	81	82	90	78	73	76	86
June ...	88	84	83	96	87	87	85	89	83	81	81	88
July ...	87	82	83	96	85	84	83	89	81	77	78	88
August ...	88	83	84	97	86	84	84	90	81	77	79	88
September ...	90	86	86	97	86	85	83	91	83	78	81	89
October ...	88	82	84	97	87	85	84	91	83	78	80	90
November ...	79	71	71	95	84	81	81	91	81	75	77	90
December ...	73	62	63	93	81	79	80	84	81	78	77	89
Year ...	81	74	74	95	...	81	79	...	80	75	76	88

TABLE XI.—MEAN PROPORTION OF CLOUDED SKY IN 1879 (118 STATIONS).

1. QUETTA. 2. GILGIT. 3. LEH. 4. MOOLTAN. 5. DERA ISMAIL KHAN. 6. THULL.

Month.	1. Quetta. Mean.	10 hours.	16 hours.	2. Gilgit. Mean.	10 hours.	16 hours.	3. Leh. Mean.	10 hours.	16 hours.	4. Mooltan. Mean.	10 hours.	16 hours.	5. Dera Ismail Khan. Mean.	10 hours.	16 hours.	6. Thull. Mean.	10 hours.	16 hours.
January ...	2·63	2·10	3·16	6·10	5·55	6·65	5·72	5·06	6·39	2·16	2·19	2·13	2·13	2·13	2·13			
February ...	2·39	2·61	2·18	5·45	4·96	5·93	6·55	5·25	7·86	2·25	2·00	2·50	2·02	1·79	2·25			
March ...	4·45	4·23	4·68	8·16	7·84	8·48	7·35	6·64	8·06	4·03	3·90	4·16	4·37	3·84	4·90			
April ...	1·32	0·60	2·03	6·84	6·52	7·17	5·07	4·16	5·97	1·23	1·13	1·33	1·30	0·93	1·66	Not received.		
May ...	1·52	0·87	2·16	7·14	6·29	8·00	6·47	5·45	7·48	1·47	0·84	2·10	1·40	0·90	1·90			
June ...	1·20	0·53	1·87	4·70	4·03	5·37	5·45	5·43	5·47	2·20	1·80	2·60	1·20	0·80	1·60			
July ...	1·10	0·61	1·58	4·68	3·29	6·06	4·52	4·26	4·77	1·37	1·22	1·52	1·16	0·71	1·61	3·65*	2·48*	4·81*
August ...	2·06	1·32	2·81	5·04	4·55	5·52	5·68	4·97	6·39	3·72	2·93	4·52	3·27	3·09	3·45	4·08	3·00	5·16
September ...	0·08	0	0·17	4·66	4·20	5·13	3·08	3·00	3·16	0·50	0·10	0·90	0·30	0·10	0·50	5·87	5·32	6·43
October ...	0	0	0	4·60	2·65	6·55	3·93	2·97	4·90	0·13	0	0·26	0·05	0	0·10	Not received.		
November ...	0·37	0·47	0·27	4·60	3·70	5·50	1·93	1·13	2·73	0·33	0·33	0·33	0·51	0·50	0·53			
December ...	1·69	1·87	1·52	4·92	4·74	5·10	2·69	2·93	2·45	0·93	0·64	1·23	1·24	1·23	1·26	1·61	1·32	1·89
Year ...	1·57	1·27	1·87	5·57	4·86	6·29	4·87	4·27	5·47	1·69	1·42	1·96	1·58	1·34	1·82	...	...	...

* Mean of 28 days.

7. PESHAWAR. 8. MURREE. 9. RAWULPINDI. 10. SEALKOT. 11. LAHORE. 12. LUDHIANA.

Month.	7. Peshawar. Mean.	10 hours.	16 hours.	8. Murree. Mean.	10 hours.	16 hours.	9. Rawulpindi. Mean.	10 hours.	16 hours.	10. Sealkot. Mean.	10 hours.	16 hours.	11. Lahore. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	12. Ludhiana. Moan.	10 hours.	16 hours.
January ...	3·27	2·90	3·64	4·98	4·71	5·26	3·23	2·71	3·74	3·03	2·87	3·19	2·02	2·32	1·64	1·71	2·39	1·29	1·45	1·13
February ...	2·69	2·25	3·14	4·62	4·82	4·43	3·02	3·11	2·93	3·22	3·46	2·96	2·23	2·32	2·21	2·43	1·96	1·62	2·25	1·00
March ...	6·11	6·00	6·22	7·31	6·64	7·97	5·79	5·74	5·84	5·29	4·93	5·64	4·12	3·74	4·55	4·52	3·68	3·60	2·32	4·87
April ...	3·16	1·96	4·37	5·08	5·30	4·87	3·18	3·27	3·10	2·92	2·80	3·03	1·66	1·03	2·13	3·00	0·50	0·93	1·27	0·60
May ...	2·74	1·77	3·71	4·81	4·10	5·52	2·90	2·13	3·68	2·61	2·45	2·77	1·62	1·87	2·19	1·97	0·45	0·55	0·35	0·74
June ...	2·28	1·86	2·70	5·68	5·76	5·60	3·33	2·96	3·70	3·50	4·30	2·70	3·53	4·00	4·03	3·17	2·90	3·18	3·33	3·03
July ...	2·18	1·42	2·93	5·14	4·90	5·39	3·17	2·58	3·77	3·19	3·23	3·16	3·81	3·22	3·19	4·97	3·84	3·30	4·00	2·61
August ...	4·53	5·55	3·52	5·03	4·61	5·45	6·18	7·77	4·58	6·19	7·55	4·84	5·32	6·18	6·52	6·00	2·64	5·71	5·52	5·90
September ...	0·93	0·17	1·70	3·20	3·07	3·33	1·45	1·90	1·00	1·73	1·93	1·53	1·37	1·46	1·43	1·96	0·63	1·40	1·26	1·53
October ...	0·63	0·26	1·00	1·02	0·61	1·42	0·32	0·32	0·32	0·80	0·74	0·87	0·53	0·39	0·58	0·58	0·58	0·18	0·16	0·19
November ...	1·08	1·23	0·93	1·49	1·76	1·23	0·95	1·40	0·50	1·28	1·30	1·26	0·51	0·43	0·63	0·76	0·20	0·33	0·10	0·56
December ...	2·24	2·68	1·81	3·63	3·32	3·93	2·74	2·58	2·90	2·68	2·10	3·26	1·69	1·77	1·71	2·36	0·93	1·26	1·26	1·26
Year ...	2·65	2·34	2·97	4·33	4·13	4·53	3·02	3·04	3·01	3·04	3·14	2·93	2·37	2·39	2·57	2·79	1·73	1·95	1·94	1·95

	13. DELHI.			14. SIRSA.			15. CHAKRATA.			16. DEHRA.			17. ROORKEE.			18. RANIKHET.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	9'30 hours.	15'30 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·05	0·84	1·26	2·16	2·32	2·00	3·34	3·00	3·68	2·23	1·74	2·71	2·66	2·19	3·13	3·18	2·68	3·68
February ...	1·75	2·11	1·39	2·98	2·71	3·25	4·36	4·36	4·36	4·04	3·82	4·25	3·23	3·21	3·25	4·55	3·75	5·36
March ...	3·61	2·67	4·55	4·35	3·22	5·48	5·18	4·45	5·90	3·81	3·32	4·29	3·45	2·84	4·06	4·66	3·97	5·35
April ...	1·93	1·70	2·16	2·73	1·93	3·53	3·03	2·43	3·63	1·95	2·13	1·77	2·27	1·80	2·73	2·62	2·60	2·63
May ...	0·66	0·29	1·03	1·79	1·06	2·51	2·23	1·87	2·58	2·18	1·42	2·94	1·06	1·26	0·87	3·18	2·29	4·06
June ...	3·61	3·33	3·90	3·67	3·57	3·77	6·27	5·97	6·57	4·98	4·87	5·10	4·55	4·70	4·40	6·03	5·60	6·47
July ...	6·26	6·58	5·93	4·76	4·29	5·23	9·77	9·81	9·74	8·95	8·94	8·97	7·90	8·71	7·10	9·40	9·48	9·32
August ...	7·66	8·00	7·32	7·13	7·10	7·16	9·56	9·48	9·65	8·42	8·55	8·29	8·08	8·68	7·48	9·58	9·65	9·52
September ...	3·16	3·23	3·10	1·98	1·96	2·00	5·72	5·33	6·10	4·75	4·30	5·20	3·60	4·00	3·20	6·97	6·57	7·37
October ...	0·63	0·61	0·64	0·76	0·58	0·93	2·76	1·94	3·58	1·34	0·81	1·87	1·07	1·16	0·97	2·82	2·84	2·81
November ...	0·10	0	0·20	0·68	0·63	0·73	0·60	0·50	0·70	0·55	0·20	0·90	0·48	0·27	0·70	0·82	0·30	1·33
December ...	1·15	1·26	1·03	1·37	1·13	1·61	2·61	2·23	3·00	1·90	1·81	2·00	1·82	1·90	1·74	2·12	2·03	2·20
Year ...	2·63	2·55	2·71	2·86	2·54	3·18	4·62	4·28	4·96	3·76	3·49	4·02	3·35	3·39	3·30	4·66	4·31	5·01

	19. MEERUT.			20. BAREILLY.			21. AGRA.			22. LUCKNOW.			23. GORAKHPUR.			24. JHANSI.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·76	1·32	2·19	2·00	2·03	1·97	1·61	1·39	1·84	1·42	1·32	1·52	0·82	1·00	0·65	0·65	0·71	0·58
February ...	2·75	3·00	2·50	3·52	3·21	3·82	2·29	2·32	2·25	2·66	2·54	2·79	2·04	1·68	2·39	0·64	0·57	0·71
March ...	3·65	3·10	4·19	3·71	3·58	3·84	2·44	1·94	2·94	2·29	1·81	2·77	1·53	1·32	1·74	0·60	0·58	0·61
April ...	1·95	1·70	2·20	2·03	1·73	2·33	1·38	0·93	1·83	0·90	0·77	1·03	0·36	0·30	0·43	0	0	0
May ...	0·81	0·84	0·77	0·89	0·68	1·10	1·19	0·84	1·55	1·50	1·94	1·06	1·57	1·42	1·71	0·61	0·32	0·90
June ...	4·18	4·50	3·87	4·82	5·43	4·20	4·17	3·50	4·83	4·50	4·60	4·40	4·40	4·80	4·00	2·20	1·87	2·53
July ...	7·69	8·16	7·22	8·42	8·52	8·32	7·16	7·71	6·61	8·77	8·74	8·81	6·45	6·45	6·45	4·13	4·71	3·55
August ...	8·19	8·87	7·52	7·68	8·13	7·23	8·34	8·36	8·32	8·58	8·90	8·26	5·68	5·81	5·55	3·63	3·10	4·16
September ...	3·63	4·07	3·20	4·55	4·57	4·53	4·12	4·20	4·03	6·15	6·48	5·83	5·02	5·07	4·97	1·30	1·47	1·13
October ...	0·85	0·81	0·90	1·76	2·13	1·39	1·69	1·74	1·64	2·29	2·68	1·90	3·28	3·26	3·29	0·55	0·45	0·65
November ...	0·27	0·13	0·40	0·17	0·07	0·27	0·05	0·10	0	0·30	0·13	0·47	0·80	0·73	0·87	0	0	0
December ...	1·18	1·26	1·10	1·74	1·42	2·06	1·34	1·19	1·48	1·24	1·58	0·90	0·69	0·71	0·68	0·23	0·13	0·32
Year ...	3·08	3·15	3·01	3·44	3·46	3·42	2·98	2·85	3·11	3·38	3·46	3·31	2·72	2·71	2·73	1·21	1·16	1·26

TABLE XI.—MEAN PROPORTION OF CLOUDED SKY IN 1879.

Month.	25. Allahabad.					26. Benares.			27. Katmandoo.			28. Sibsagar.			29. Goalpara.			30. Silchar.		
	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·57	0·71	0·61	0·58	0·39	0·74	0·71	0·77	...	...	...	5·18	5·03	5·33	2·47	3·65	1·29	3·28	3·97	2·58
February ...	2·03	1·60	2·25	2·96	1·32	2·82	2·25	3·39	...	...	...	6·21	5·82	6.61	2·03	1·86	2·21	2·91	2·93	2·89
March ...	1·84	1·77	1·81	2·26	1·52	2·12	2·20	2·03	...	...	...	5·18	5·03	5·32	0·75	0·74	0·77	3·05	3·29	2·81
April ...	0·31	0·27	0	0·80	0·17	0·59	0·37	0·80	...	...	...	6·23	6·70	5·77	1·60	2·43	0·77	3·28	4·10	2·47
May ...	1·43	1·19	1·29	2·26	0·97	1·96	1·65	2·26	...*	...	...	9·10	9·16	9·03	5·43	6·50	4·35	7·31	7·77	6·84
June ...	4·80	4·07	4·50	6·57	4·07	5·65	4·93	6·37	...	...	...	9·08	9·23	8·93	7·95	8·40	7·50	8·75	8·80	8·70
July ...	7·56	6·87	8·52	8·26	6·58	8·37	8·35	8·39	...	...	...	9·45	9·87	9·03	7·87	8·29	7·45	8·90	9·13	8·68
August ...	7·57	7·74	7·97	8·06	6·52	7·65	7·81	7·48	...	...	...	9·32	9·81	8·84	7·64	8·48	6·81	8·53	8·90	8·16
September ...	5·59	5·13	5·27	6·40	5·57	7·00	6·80	7·20	...	...	...	8·83	9·37	8·30	6·15	6·23	6·07	7·00	7·33	6·67
October ...	2·31	2·32	2·19	2·74	1·97	3·04	3·13	2·94	5·71	5·26	6·16	6·89	7·74	6·03	3·92	4·23	3·61	6·02	6·58	5·45
November ...	0·50	0·17	0·87	0·53	0·43	0·80	0·73	0·87	2·37	2·07	2·67	3·22	4·33	2·10	0·67	0·83	0·50	1·72	1·83	1·60
December ...	0·71	0·58	1·19	0·90	0·19	1·40	1·45	1·35	2·87	2·81	2·94	2·60	2·94	2·26	1·56	1·97	1·16	2·89	3·19	2·58
Year ...	2·94	2·70	3·04	3·53	2·48	3·51	3·37	3·65	...	...	...	6·77	7·09	6·46	4·00	4·47	3·54	5·30	5·65	4·95

Month.	31. Darjeeling.			32. Purneah.			33. Durbhanga.			34. Patna.			35. Gya.			36. Hazaribagh.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	6·02	5·32	6·71	0·50	0·58	0·43	0·59	0·48	0·71	0·68	0·65	0·71	0·49	0·39	0·58	0·65	0·48	0·81
February ...	6·14	5·32	6·96	1·72	1·79	1·64	3·13	2·86	3·39	3·82	3·64	4·00	4·05	3·57	4·54	3·28	2·96	3·61
March ...	5·72	5·42	6·03	0·53	0·64	0·42	1·50	1·26	1·74	1·57	1·45	1·68	1·28	1·13	1·42	0·84	0·65	1·03
April ...	8·50	8·17	8·83	0·41	0·73	0·10	Rejected.			0·42	0·27	0·57	0·27	0·27	0·27	0·43	0·30	0·57
May ...	7·90	7·61	8·19	3·38	4·55	2·20	1·92	2·45	1·39	2·84	2·45	3·23	2·94	2·23	3·65	3·45	2·71	4·19
June ...	8·40	8·53	8·27	6·32	6·63	6·00	6·05	6·73	5·37	6·43	6·33	6·53	6·68	5·83	7·53	7·42	6·87	7·97
July ...	8·79	8·32	9·26	8·84	8·68	9·00	7·60	8·61	6·58	8·51	8·71	8·32	8·87	8·39	9·35	9·21	8·90	9·52
August ...	8·53	8·55	8·51	7·03	7·23	6·84	7·23	7·97	6·48	7·71	8·26	7·16	9·40	9·03	9·77	9·22	9·13	9·32
September ...	7·57	6·83	8·39	6·38	6·47	6·30	5·95	6·30	5·60	7·03	7·13	6·93	8·25	7·40	9·10	8·17	8·07	8·27
October ...	4·78	4·39	5·16	3·30	3·13	3·47	5·00	5·39	4·61	5·06	4·84	5·29	4·90	4·35	5·45	4·53	4·16	4·90
November ...	2·17	2·10	2·23	0·13	0·20	0·06	0·62*	0·64	0·60	1·48	1·50	1·47	0·70	0·63	0·77	1·33	1·27	1·40
December ...	1·34	1·23	1·45	0·53	0·64	0·42	1·44	1·39	1·48	2·13	1·77	2·48	1·71	1·45	1·97	1·61	1·67	1·55
Year ...	6·32	5·98	6·66	3·26	3·44	3·07	...	...	...	3·97	3·92	4·03	4·13	3·72	4·53	4·18	3·93	4·43

* Mean of 25.

37. BERHAMPORE. 38. BURDWAN. 39. JESSORE. 40. DACCA. 41. CHITTAGONG. 42. DEMAGIRI.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·80	0·87	0·74	0·84	0·45	1·23	0·80	0·55	1·06	1·37	1·13	1·61	1·17	1·10	1·23	0·13	0·13	0·13
February ...	1·31	1·07	1·54	2·36	2·25	2·46	3·00	2·77	3·23	1·61	1·50	1·71	0·98	0·64	1·32	0·28	0	0·57
March ...	0·59	0·45	0·74	0·51	0·29	0·74	0·94	0·52	1·35	1·24	1·52	0·97	2·12	3·52	0·73	0·36	0·13	0·58
April ...	0·77	0·60	0·93	0·62	0·27	0·97	2·83	2·97	2·70	2·63	3·67	1·60	2·19	3·37	1·00	0	0	0
May ...	5·03	4·87	5·19	3·73	3·23	4·23	7·08	6·97	7·19	5·76	5·77	5·74	5·16	5·74	4·58	0·96	0·58	1·35
June ...	8·06	8·20	7·93	8·42	8·03	8·80	8·12	7·93	8·30	8·10	8·47	7·73	8·12	8·20	8·03	2·70	1·80	3·60
July ...	8·23	8·35	8·10	8·00	8·06	7·94	8·82	9·19	8·45	8·34	8·81	7·87	7·94	8·45	7·42	2·19	1·03	3·35
August ...	8·71	8·94	8·48	8·22	8·16	8·29	9·23	9·43	9·03	8·34	8·65	8·03	8·02	8·26	7·77	2·45	0·71	4·19
September ...	8·03	8·60	7·46	8·27	8·27	8·27	9·00	8·83	9·17	7·23	7·67	6·80	7·02	7·20	6·83	2·43	1·00	3·87
October ...	5·45	5·52	5·39	5·73	5·77	5·68	4·96	5·06	4·87	5·35	5·90	4·81	5·53	5·80	5·26	1·16	0·71	1·61
November ...	1·22	0·73	1·70	1·03	0·70	1·37	1·08	0·43	1·73	0·68	0·45	0·90	1·48	1·40	1·56	0·03	0·06	0
December ...	2·05	1·97	2·13	2·53	2·51	2·55	2·66	2·22	3·10	2·98	2·68	3·29	3·60	3·52	3·68	0·81	0·84	0·77
Year ...	4·19	4·18	4·19	4·19	4·00	4·38	4·88	4·74	5·02	4·47	4·69	4·26	4·44	4·77	4·12	1·13	0·58	1·67

43. CALCUTTA (ALIPORE). 44. SAUGOR ISLAND. 45. CUTTACK. 46. FALSE POINT. 47. SAMBALPUR.

MONTH.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean.	4 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·39	0·16	0·61	0·45	0·35	0·85	0·77	1·00	1·19	0·45	0·42	0·32	0·52	1·81	1·84	1·77	0·73	0·55	0·90
February ...	1·74	2·02	1·75	2·36	0·84	1·60	1·75	2·14	1·93	0·57	1·59	1·39	1·79	3·05	3·43	2·68	3·23	3·46	3·00
March ...	0·79	1·80	0·35	0·55	0·47	1·81	1·61	2·42	1·19	2·03	0·84	0·58	1·10	1·55	1·87	1·23	2·76	3·00	2·52
April ...	1·81	2·97	0·90	0·92	2·43	3·60	2·97	4·87	3·40	3·17	0·87	0·07	1·67	2·27	2·67	1·87	4·80	4·93	4·67
May ...	4·60	5·31	5·02	4·35	3·70	6·06	5·87	6·58	6·32	5·48	3·66	2·74	4·58	5·79	5·94	5·64	6·10	5·74	6·45
June ...	7·25	7·17	7·87	8·64	5·33	7·90	7·13	8·93	9·10	6·43	5·70	5·13	6·27	8·31	7·90	8·72	8·38	7·83	8·93
July ...	7·76	7·77	8·39	8·61	6·26	7·87	7·39	8·71	8·52	6·87	7·14	6·97	7·32	8·44	8·39	8·48	8·68	8·48	8·87
August ...	7·79	7·77	8·61	9·35	5·45	7·92	7·52	9·10	8·97	6·09	7·42	7·19	7·65	8·70	8·83	8·57	8·68	8·26	9·10
September ...	7·02	6·80	8·26	8·70	4·30	7·41	7·30	8·97	8·83	4·53	6·60	6·27	6·93	7·33	7·40	7·25	8·20	8·07	8·33
October ...	5·01	4·94	6·00	6·29	2·81	5·19	3·74	6·55	6·45	4·00	4·53	4·16	4·90	5·19	5·48	4·90	5·11	4·97	5·26
November ...	1·05	1·65	0·55	1·33	0·68	1·52	1·07	1·43	2·30	1·27	2·32	2·07	2·57	1·97	2·03	1·90	3·00	3·00	3·00
December ...	2·25	2·58	2·35	2·61	1·45	2·43	1·84	2·81	3·03	2·03	1·82	1·61	2·03	2·22	2·16	2·29	2·40	2·61	2·19
Year ...	3·96	4·25	4·22	4·51	2·84	4·51	4·08	5·29	5·10	3·58	3·58	3·21	3·94	4·72	4·83	4·61	5·17	5·08	5·27

Month.	48. Raipur.			49. Nagpur.			50. Seoni.			51. Jubbulpore.			52. Saugor.			53. Pachmarhi.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0	0	0	0·35	0·06	0·64	2·00	2·00	2·00	0·34	0·13	0·55	0·48	0·26	0·71	0·07	0·07	0·08
February ...	1·55	1·43	1·67	2·16	1·61	2·71	2·63	2·39	2·86	3·00	2·50	3·50	2·43	1·96	2·89	3·79	3·00	4·57
March ...	0·32	0·09	0·55	0·81	0·13	1·48	2·15	2·00	2·29	1·69	1·23	2·16	0·69	0·68	0·52	1·56	1·23	1·90
April ...	0·55	0·33	0·77	1·00	0·23	1·77	2·00	2·00	2·00	0·67	0·47	0·87	1·40	1·03	1·77	0·42	0·40	0·43
May ...	4·97	4·16	5·77	5·35	3·22	7·48	2·77	2·45	3·10	5·40	3·77	7·03	4·23	3·45	5·00	5·64	4·81	6·48
June ...	6·80	6·10	7·50	6·85	6·50	7·20	4·07	3·43	4·70	6·03	5·03	7·03	4·02	3·50	4·53	6·78	6·43	7·13
July ...	8·03	7·71	8·35	8·05	8·03	8·06	4·92	4·52	5·32	8·60	8·42	8·77	5·84	5·74	5·94	9·18	9·16	9·20
August ...	9·10	8·97	9·23	9·02	9·16	8·87	5·89	5·90	5·87	9·24	9·35	9·13	6·90	6·87	6·93	9·77	9·87	9·68
September ...	7·88	7·20	8·57	7·20	6·77	7·63	4·07	3·60	4·53	6·62	6·30	6·93	5·07	5·00	5·13	7·82	7·93	7·70
October ...	3·29	3·10	3·48	3·34	3·16	3·52	2·79	2·48	3·10	2·60	2·13	3·06	2·10	1·68	2·52	3·92	3·71	4·13
November ...	2·00	1·87	2·13	1·63	1·80	1·47	2·22	2·33	2·10	0·93	0·93	0·93	0·15	0·17	0·13	1·02	1·23	0·80
December ...	1·31	1·22	1·39	1·06	1·06	·106	2·19	2·23	2·16	0·55	0·48	0·61	0·53	0·42	0·65	0·77	0·68	0·87
Year ...	3·82	3·52	4·12	3·90	3·48	4·32	3·14	2·94	3·34	3·81	3·40	4·21	2·81	2·56	3·06	4·23	4·04	4·41

Month.	54. Hoshangabad.			55. Khandwa.			56. Chanda.			57. Sironcha.			58. Chikalda.			59. Buldana.		
	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·71	0·19	1·23	0·89	0·23	1·55	0·35	0·19	0·52	0·39	0·29	0·48	0·44	0·06	0·81	1·00	0·58	1·42
February ...	2·43	2·29	2·57	1·63	1·43	1·82	2·77	2·04	3·50	1·91	1·89	1·93	1·77	1·61	1·93	3·41	2·71	4·11
March ...	1·63	1·61	1·65	1·73	1·39	2·06	0·63	0·19	1·06	0·79	0·13	1·45	0·32	0·03	0·61	1·61	1·29	1·94
April ...	0·18	0	0·37	0·15	0·20	0·10	0·87	0·33	1·40	0·23	0·17	0·30	0·12	0·07	0·17	1·02	0·60	1·43
May ...	4·23	2·52	5·94	4·37	3·74	5·00	4·95	4·29	5·61	3·35	3·13	3·58	3·89	2·52	5·26	5·15	4·81	5·48
June ...	6·62	5·53	7·70	7·33	6·77	7·90	6·07	5·80	6·33	5·08	5·30	4·87	5·20	5·00	5·40	6·20	6·17	6·23
July ...	8·34	8·49	8·19	7·90	7·77	8·03	7·56	7·19	7·94	5·55	5·94	5·16	8·02	8·03	8·00	8·13	8·39	7·87
August ...	9·19	9·26	9·13	8·82	8·94	8·71	8·52	8·48	8·55	7·29	7·81	6·77	9·56	9·71	9·42	8·74	9·06	8·42
September ...	5·90	5·87	5·93	6·13	6·16	6·10	7·03	6·70	7·37	5·67	5·90	5·43	6·56	6·81*	6·32†	7·38	7·50	7·27
October ...	2·32	2·19	2·45	1·60	1·52	1·68	3·34	3·13	3·55	2·75	2·97	2·52	3·05	2·87	3·23	4·39	4·19	4·58
November ...	0·67	0·67	0·67	0	0	0	1·92	1·83	2·00	2·34	2·20	2·47	0·82	0·87	0·77	1·10	0·93	1·27
December ...	0·58	0·45	0·71	0·05	0·10	0	1·44	1·42	1·45	1·05	1·03	1·06	0·65	0·65	0·65	1·19	1·19	1·19
Year ...	3·57	3·26	3·88	3·38	3·19	3·58	3·79	3·47	4·11	3·03	3·06	3·00	3·37	3·19	3·55	4·11	3·95	4·27

* Mean of 26 days.
† „ of 25 „

	60. AKOLA.			61. AMRAOTI.			62. MAKHLA.			63. NEEMUCH.			64. NOWGONG.			65. SUTNA.		
MONTH.	Mean.	10 hours.	16 hour.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·24	0	0·48	0·40	0·06	0·74	1·27	1·19	1·35	1·15	0·84	1·45	1·05	1·03	1·06	0·89	0·55	1·23
February ...	1·34	0·82	1·86	2·82	2·54	3·11	3·02	2·43	3·61	2·23	1·89	2·57	3·76	3·55	3·96	3·05	2·46	3·64
March ...	0·29	0	0·58	0·61	0·10	1·13	1·44	0·87	2·00	1·97	1·87	2·06	2·61	2·37	2·85	2·21	2·13	2·29
April ...	0·12	0	0·23	0·50	0·30	0·70	0·22	0·13	0·30	1·75	1·47	2·03	0·99	0·58	1·40	0·54	0·27	0·80
May ...	4·24	3·16	5·32	5·48	4·45	6·52	5·71	4·55	6·87	2·66	1·58	3·74	3·79	2·89	4·69	3·55	2·19	4·90
June ...	7·92	7·40	8·43	6·88	6·50	7·27	7·18	7·13	7·23	5·42	4·77	6·07	5·84	5·15	6·53	5·25	4·53	5·97
July ...	8·71	8·77	8·65	8·48	8·58	8·39	9·48	9·42	9·55	6·92	6·58	7·26	9·00	8·74	9·26	7·46	7·39	7·52
August ...	9·10	9·19	9·00	9·05	9·10	9·00	9·53	9·42	9·65	9·10	9·55	8·65	9·18	9·16	9·19	7·86	7·77	7·94
September ...	7·10	7·17	7·03	7·32	7·13	7·50	8·52	8·57	8·47	5·62	5·13	6·10	6·29	5·88	6·70	6·05	5·83	6·27
October ...	2·26	2·23	2·29	3·97	3·13	4·81	4·99	4·97	5·00	2·31	1·77	2·84	2·94	2·45	3·42	2·98	2·77	3·19
November ...	0·65	0·33	0·97	1·28	1·47	1·10	1·27	1·20	1·33	0	0	0	0·10	0·20	0	0·69	0·80	0·57
December ...	0·76	0·65	0·87	1·08	1·13	1·03	0·92	0·90	0·94	0·63	0·55	0·71	1·16	1·16	1·16	0·89	0·77	1·00
Year ...	3·56	3·31	3·81	3·99	3·71	4·28	4·46	4·23	4·69	3·31	3·00	3·62	3·89	3·60	4·19	3·45	3·12	3·78

	66. INDORE.			67. BICKANEER.			68. AJMERE.			69. MOUNT ABU.			70. PACHBUDRA.			71. JACOBABAD.		
MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·92	0·55	1·29	2·98	2·81	3·16	2·02	1·48	2·55	1·10	0·87	1·33	...	...	...	2·65	2·42	2·87
February ...	1·55	1·43	1·68	3·46	3·04	3·89	2·55	2·32	2·75	2·55	2·39	2·71	...	...	...	3·18	2·82	3·54
March ...	1·42	1·58	1·26	4·76	4·06	5·45	3·24	3·13	3·35	3·71	3·35	4·06	...	...	...	4·24	4·23	4·26
April ...	0·70	0·13	1·27	2·70	1·77	3·63	1·68	1·53	1·83	2·98	2·73	3·23	...	...	...	2·30	2·53	2·07
May ...	4·21	2·74	5·68	2·37	1·32	3·42	1·52	1·06	1·97	3·76	3·00	4·52	...	...	...	1·71	1·06	2·35
June ...	6·97	6·67	7·27	3·83	3·20	4·47	3·35	3·10	3·60	7·27	7·03	7·50	...	...	...	1·57	1·67	1·47
July ...	7·84	7·55	8·13	4·47	3·45	5·48	5·08	4·45	5·71	8·48	8·58	8·39	...	...	...	1·40	1·55	1·26
August ...	8·90	9·36	8·45	8·52	8·45	8·58	8·98	9·42	8·55	9·65	9·58	9·71	...	...	...	3·82	3·32	4·32
September ...	6·67	6·50	6·83	3·02	2·07	3·97	4·00	4·13	3·87	7·07	6·77	7·37	2·43	2·87	2·00	0·37	0·33	0·40
October ...	3·76	3·00	4·52	1·61	1·03	2·19	1·23	1·10	1·35	2·56	1·74	3·39	0·97	0·77	1·16	0·11	0·06	0·16
November ...	0·28	0·53	0·03	0·90	0·73	1·07	0·13	0·10	0·17	0·10	0·07	0·13	0·33	0·40	0·27	0·50	0·67	0·33
December ...	0·92	0·94	0·90	1·26	1·03	1·48	0·53	0·81	0·26	1·27	1·39	1·16	1·02	1·32	0·71	1·00	1·10	0·90
Year ...	3·68	3·42	3·94	3·32	2·75	3·90	2·86	2·72	3·00	4·21	3·96	4·46	...	...	...	1·90	1·81	1·99

72. SALARA. 73. HYDERABAD. 74. KURRACHEE. 75. BHUJ. 76. RAJKOT. 77. DEESA.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·61	1·58	1·65	1·55	1·52	1·58	1·61	1·97	1·26	0·58	0·52	0·65	1·21	1·16	1·26	0·74	0·45	1·03
February ...	1·64	1·82	1·46	1·34	1·46	1·21	1·42	1·80	1·04	0·95	0·61	1·29	2·37	2·18	2·57	1·59	1·57	1·61
March ...	3·52	3·68	3·35	2·60	2·68	2·52	2·75*	3·25*	2·25*	0·92	0·90	0·94	2·06	1·94	2·19	1·92	1·48	2·35
April ...	2·72	2·17	3·27	1·72	1·60	1·83	2·03	2·40	1·67	0·77	0·63	0·90	1·32	1·43	1·20	1·42	0·90	1·93
May ...	1·76	0·87	2·65	0·84	0·42	1·26	2·85	2·68	3·03	1·10	1·06	1·13	3·35	2·94	3·77	2·16	1·93	2·39
June ...	2·03	1·83	2·23	2·13	2·70	1·57	5·87	6·67	5·07	3·20	3·53	2·87	6·58	6·30	6·87	4·93	5·07	4·80
July ...	2·61	3·10	2·13	1·52	1·48	1·55	6·85	7·10	6·61	4·58	4·45	4·71	7·05	6·65	7·45	7·00	6·93	7·06
August ...	5·02	4·61	5·42	4·16	3·94	4·39	6·08	6·42	5·74	7·08	7·48	6·68	8·89	8·61	9·16	8·69	9·19	8·19
September ...	1·25	1·17	1·33	0·75	0·77	0·73	5·10	4·80	5·40	3·50	3·47	3·53	7·65	7·47	7·83	4·86	5·43	4·30
October ...	0·32	0	0·65	0·52	0·42	0·61	1·50	1·19	1·81	0·40	0·19	0·61	2·55	1·42	3·68	1·29	1·81	0·77
November ...	0	0	0	0·12	0·10	0·13	0·70	0·80	0·60	0·05	0·03	0·07	0·05	0·03	0·07	0	0	0
December ...	0·76	0·74	0·77	0·87	0·74	1·00	1·84	1·77	1·90	0·58	0·68	0·48	1·19	1·52	0·87	0·58	0·87	0·29
Year ...	1·94	1·80	2·08	1·51	1·49	1·53	3·22	3·40	3·03	1·98	1·96	1·99	3·69	3·47	3·91	2·93	2·97	2·89

* Mean of 24 days.

78. SURAT. 79. MALEGAON. 80. BOMBAY. 81. POONA (YERROWDA). 82. SHOLAPUR. 83. RATNAGIRI.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	6 hours.	10 hours.	16 hours.	22 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	0·85	0·74	0·97	0·97	0·65	1·29	0·81	0·97	1·26	0·68	0·32	0·29	0·26	0·32	1·77	1·19	2·35	0·18	0·16	0·19
February ...	1·59	1·54	1·64	2·07	1·46	2·68	1·76	2·50	1·21	2·43	0·89	Imperfect.			3·62	2·61	4·64	1·02	1·11	0·93
March ...	1·24	1·39	1·10	1·50	1·32	1·68	1·56	2·16	1·90	1·16	1·03	Not received.			1·81	0·61	3·00	0·10	0·19	0·00
April ...	0·63	0·70	0·57	0·67	0·43	0·90	0·98	1·37	0·90	0·13	1·50	0·61†	0·09†	1·13†	2·32	1·00	3·63	1·18	1·13	1·23
May ...	3·63	3·77	3·48	3·45	2·90	4·00	4·81	5·68	5·23	4·26	4·10	5·56	5·71	5·42	6·10	4·14	8·03	4·60	4·77	4·42
June ...	6·47	7·87	5·07	4·60	4·50	4·71*	6·46	6·90	6·60	6·53	5·80	6·87	6·93	6·80	7·77	7·13	8·40	7·87	7·77	7·97
July ...	8·71	9·29	8·13	5·16	5·42	4·90	7·21	7·71	7·71	7·16	6·26	7·71	7·90	7·52	8·69	8·61	8·77	6·26	5·32	7·19
August ...	9·10	9·48	8·71	5·39	5·23	5·55	7·71	7·77	7·61	7·68	7·77	9·37	9·35	9·39	9·47	9·42	9·52	8·98	8·77	9·19
September ...	7·48	9·13	5·83	4·17	4·00	4·33	5·87	7·00	6·37	5·77	4·33	7·18	6·66	7·70	8·15	7·47	8·83	5·38	5·23	5·53
October ...	3·85	4·19	3·52	2·39	1·81	2·97	3·39	5·03	3·06	2·77	2·71	4·15	3·29	5·00	5·90	5·42	6·39	2·90	2·68	3·13
November ...	0·30	0·20	0·40	0·45	0·23	0·67	0·69	1·03	0·67	0·53	0·53	1·18	0·83	1·53	1·92	1·70	2·13	0·90	0·93	0·87
December ...	0·90	1·19	0·61	0·68	0·58	0·77	0·67	0·65	0·81	0·87	0·35	0·94	0·77	1·10	1·65	1·55	1·74	0·86	0·94	0·77
Year ...	3·73	4·12	3·34	2·62	2·38	2·87	3·49	4·06	3·61	3·33	2·97	...	...	...	4·93	4·24	5·62	3·35	3·25	3·45

* Mean of 23 days.

† Mean of 24 days.

TABLE XI.—MEAN PROPORTION OF CLOUDED SKY IN 1879.

Month.	84. Belgaum. Mean.	10 hours.	16 hours.	85. Goa. Mean.	10 hours.	16 hours.	21 hours.	86. Karwar. Mean.	10 hours.	16 hours.	87. Vizagapatam. Mean.	4 hours.	10 hours.	16 hours.	22 hours.	88. Masulipatam. Mean.	10 hours.	22 hours.
January ...	2·15	1·87	2·42	...	...	...	...	0·81	0·55	1·06	1·20	0·94	1·55	1·61	0·71	3·49	3·58	3·40
February ...	2·80	2·07	3·54	...	...	...	...	1·60	1·67	1·54	1·29	0·79	2·61	1·46	0 32	2·86	3·32	2·40
March ...	2·31*	1·46*	3·15*	2·41	3·58	2·26	1·39	2·58	2·00	3·16	1·50	1·13	1·58	1·90	1·39	3·33	3·65	3·01
April ...	1·67†	0·70†	2·64‡	2·34	3·20	1·73	2·10	2·75	2·33	3·17	1·84	2·43	1·97	1·03	1·93	3·98	4·50	3·47
May ...	5·13	4·81	5·45	6·04	7·55	5·03	5·55	5·24	4·93	5·55	4·98	5·29	4·45	4·74	5·45	5·27	5·74	4·81
June ...	8·67	8·80	8·53	9·21	9·33	9·20	9·10	7·95	8·07	7·83	5·53	4·77	6·30	6·67	4·37	6·65	6·80	6·49
July ...	9·55	9·42	9·68	8·86	8·74	8·74	9·10	7·71	7·45	7·97	5·60	5·16	6·68	6·00	4·55	5·95	5·87	6·03
August ...	9·77	9·74	9·81	8·55	8·97	8·68	8·00	8·39	8·19	8·60	5·61	5·35	6·65	5·87	4·58	7·44	7·29	7·58
September ...	7·28	7·23	7·33	6·39	7·33	6·23	5·60	5·57	5·27	5·87	5·53	5·33	5·93	5·63	5·23	5·16	4·47	5·85
October ...	6·66	6·71	6·61	5·84	5·84	6·03	5·65	5·73	5·35	6·10	4·23	4·03	5·29	3·84	3·77	5·00	5·13	4·87
November ...	3·43	3·23	3·63	2·38	2·33	3·00	1·80	2·05	1·93	2·17	4·19	4·40	4·23	4·23	3·90	5·40	5·50	5·30
December ...	2·92	3·13	2·71	2·93	2·74	3·52	2·52	1·81	1·68	1·94	2·02	1·61	2·55	2·29	1·61	3·76	4·19	3·33
Year ...	5·19	4·93	5·46	...	...	...	4·32	4·35	4·12	4·58	3·63	3·44	4·15	3·77	3·15	4·86	5·00	4·71

* Mean of 26 days. † Mean of 27 days.
‡ ,, 28 ,,

Month.	89. Secunderabad. Mean.	10 hours.	22 hours.	90. Bellary. Mean.	10 hours.	22 hours.	91. Bangalore. Mean.	10 hours.	22 hours.	92. Madras. Mean.	10 hours.	22 hours.	93. Salem. Mean.	10 hours.	22 hours.	94. Wellington. Mean.	10 hours.	22 hours.
January ...	2·88	3·13	2·63	2·41	2·74	2·08	3·30	3·52	3·10	4·69	5·22	4·16	3·54	3·42	3·66			
February ...	3·07	3·32	2·82	2·33	2·25	2·41	3·27	3·64	2·91	3·39	4·35	2·43	3·73	4·11	3·36			
March ...	2·67	3·10	2·24	2·63	2·39	2·87	3·31	2·52	3·10	3·29	3·68	2·90	3·84	3·74	3·95			
April ...	1·63	2·67	0·60	1·70	1·47	1·92	2·91	2·80	3·02	2·80	3·40	2·20	3·96	3·17	4·75			
May ...	3·56	3·84	3·27	5·42	4·65	6·19	4·72	4·68	4·77	4·87	5·16	4·58	5·80	5·58	6·03			
June ...	5·07	5·67	4·48	6·88	6·63	7·13	6·24	6·40	6·07	7·15	6·97	7·33	6·82	6·20	7·43	Data not received from the Madras Meteorological Office.		
July ...	5·98	5·93	6·03	7·63	8·26	7·00	6·53	6·65	6·40	6·84	6·84	6·84	8·10	7·48	8·73			
August ...	7·81	8·06	7·55	8·71	8·52	8·89	6·45	6·45	6·44	7·98	8·19	7·77	8·53	8·19	8·87			
September ...	5·71	5·73	5·70	5·88	5·53	6·22	5·60	5·60	5·60	6·09	6·17	6·01	7·06	7·00	7·12			
October ...	4·76	4·74	4·77	5·03	5·48	4·58	5·37	5·39	5·35	6·57	6·94	6·20	7·35	7·13	7·58			
November ...	3·19	3·20	3·18	3·36	3·47	3·25	4·52	4·37	4·67	6·25	6·67	5·83	5·50	5·43	5·57			
December ...	2·46	2·52	2·40	2·97	3·45	2·48	3·44	3·61	3·27	5·31	5·32	5·29	4·03	3·97	4·10			
Year ...	4·07	4·33	3·81	4·58	4·57	4·59	4·64	4·72	4·56	5·44	5·74	5·13	5·69	5·45	5·93			

95. OOTACAMUND. 96. COIMBATORE. 97. TRICHINOPOLY. 98. NEGAPATAM. 99. MADURA. 100. COCHIN.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.	Mean.	10 hours.	22 hours.
January ...	...	...	...	3·12	3·32	2·92	5·26	6·03	4·49	5·42	5·94	4·89	4·32	4·16	4·47	2·05	2·16	1·95
February ...	...	...	...	3·20	3·79	2·61	3·56	5·25	1·86	4·68	5·46	3·91	4·09	4·43	3·75	1·80	2·04	1·57
March ...	...	...	...	3·13	3·00	3·27	5·29	5·89	4·69	4·54	5·32	3·76	4·95	5·13	4·77	3·71	3·42	4·00
April ...	...	...	...	2·87	2·93	2·80	2·88	2·75	3·01	3·73	4·94	2·52	4·42	4·20	4·65	3·11	3·63	2·60
May ...	...	...	...	4·87	4·55	5·18	5·48	5·58	5·38	4·81	5·48	4·13	5·43	5·45	5·40	5·40	5·16	5·63
June ...	...	...	...	5·08	4·90	5·25	7·26	7·38	7·14	5·99	5·80	6·18	5·63	5·70	5·57	7·95	7·70	8·20
July ...	...	...	...	5·74	5·81	5·66	8·11	8·55	7·68	5·89	5·74	6·05	6·07	5·71	6·42	8·22	8·26	8·18
August ...	...	...	...	5·09	5·06	5·13	8·17	8·29	8·04	6·44	6·23	6·65	5·49	5·32	5·66	7·10	7·45	6·74
September ...	...	...	...	4·58	4·44	4·72	7·04	7·08	7·01	5·79	5·63	5·95	4·96	4·70	5·23	5·58	5·63	5·53
October ...	...	...	...	5·07	4·87	5·26	7·37	7·94	6·80	6·51	6·97	6·06	4·15	4·19	4·11	5·57	5·39	5·74
November ...	6·10	4·93	7·27	4·16	4·33	4·00	5·38	5·63	5·12	6·07	6·37	5·77	4·69	4·53	4·85	3·84	3·57	4·11
December ...	4·90	4·23	5·58	3·99	3·94	4·03	5·97	6·50	5·44	6·83	6·84	6·82	4·83	5·06	4·61	3·21	2·61	3·81
Year ...	...	...	...	4·24	4·25	4·24	5·98	6·41	5·55	5·56	5·89	5·22	4·92	4·88	4·96	4·80	4·75	4·84

101. 102. 103. 104. 105. 106. 107. 108. 109. MANDALAY. 110. AKYAB. 111. THYETMIO. 112. TOUNGHOO.

MONTH.	Colombo.	Jaffna.	Trincomalee.	Batticaloa.	Hambantota.	Galle.	Kandy.	Newera Eliya.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	5	5	6	7	8	6	5	8	Not recorded.			3·08	2·68	3·48*	1·87	1·55	2·19	0·84	0·87	0·81
February ...	4	4	4	6	8	5	4	7	Ditto.			1·40	1·64	1·16†	0·30	0·25	0·36	0·72	0·43	1·00
March ...	6	4	6	5	7	5	5	7	Ditto.			1·67	2·48	0·87	0·65	0·61	0·68	0·49	0·81	0·16
April ...	6	3	2	5	8	6	5	8	Ditto.			2·57	3·93	1·20	1·38‡	1·00	1·76	2·75	2·93	2·57
May ...	7	5	6	6	9	6	6	9	Ditto.			5·00	5·52	4·47	4·39§	3·05	5·73	4·03	3·97	4·10
June ...	5	5	6	6	9	7	7	10	Imperfect.			8·07	8·53	7·60	5·80	5·20	6·40	7·92	7·70	8·13
July ...	8	6	7	7	8	7	6	9	8·35	8·35	8·35	8·02	7·87	8·16	4·73	4·00	5·45	8·40	8·29	8·52
August ...	8	6	5	6	7	5	6	8	9·13	9·68	8·58	7·94	8·16	7·71	4·61	3·77	5·45	8·35	8·23	8·48
September ...	7	5	4	6	8	6	6	9	8·60	8·80	8·40	6·83	6·87	6·80	5·38	4·60	6·17	7·50	7·43	7·57
October ...	7	6	4	6	8	6	6	7	Observatory abolished.			5·68	6·19	5·16	4·95	4·19	5·71	5·71	4·94	6·48
November ...	6	5	5	6	5	5	6	7	Ditto.			2·27	2·30	2·23	1·95	1·70	2·20	2·80	2·53	3·07
December ...	6	7	5	8	9	6	6	6	Ditto.			4·14	3·90	4·39	2·90	2·65	3·16	2·08	2·03	2·13
Year ...	6·25	5·08	5·00	6·17	7·83	5·83	5·67	7·92	.....			4·72	5·01	4·44	3·24	2·71	3·77	4·30	4·18	4·42

* Mean of 29 days. ‡ Mean of 20 days.
† „ „ 25 „ § „ „ 22 „

113. BASSEIN. 114. DIAMOND ISD. 115. RANGOON. 116. MERGUI. 117. PORT BLAIR. 118. NANCOWRY.

MONTH.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.	Mean.	10 hours.	16 hours.
January ...	1·85	1·13	2·58	2·48	2·45	2·52	1·81*	1·39*	2·23*	2·58	2·19	2·97	4·98	4·81	5·16	6·11	6·19	6·03
February ...	0·71	0·50	0·93	2·11	2·14	2·07	1·39	0·68	2·11	1·30	1·32	1·29	1·41	1·46	1·36	5·05	4·71	5·39
March ...	0·92	1·13	0·71	1·98	2·03	1·94	1·02	0·87	1·16	2·97	3·00	2·94	3·55	3·13	3·97	5·81	5·58	6·03
April ...	4·88	6·30	3·47	3·57	3·60	3·53	4·28	4·17	4·38	6·32	6·00	6·63	5·42	5·14	5·70	7·25	6·83	7·67
May ...	6·31	7·42	5·19	5·13	5·23	5·03	6·77	6·58	6·97	6·34	6·39	6·29	6·84	6·77	6·90	7·58	7·35	7·81
June ...	8·38	8·10	8·67	7·10	7·10	7·10	8·83	8·77	8·90	8·48	8·63	8·33	7·07	7·00	7·13	8·95	8·80	9·10
July ...	8·85	8·65	9·06	7·65	7·58	7·71	9·21	8·87	9·55	7·90	7·74	8·06	6·13	6·03	6·23	7·89	8·03	7·74
August ...	8·87	8·65	9·10	7·73	7·77	7·68	9·10	9·03	9·16	8·81	8·65	8·97	6·71	6·39	7·03	8·66	8·71	8·61
September ...	8·73	8·43	9·03	7·55	7·20	7·90	9·25	9·37	9·13	8·97	8·93	9·00	7·30	7·40	7·20	8·72	8·47	8·97
October ...	7·61	7·03	8·19	6·23	6·00	6·45	7·25	7·45	7·06	7·35	6·74	7·97	5·86	5·42	6·29	8·64	8·61	8·68
November ...	3·50	3·20	3·80	4·43	4·27	4·60	4·80	5·20	4·40	4·48	4·26	4·70	4·38	3·93	4·83	6·68	6·73	6·63
December ...	3·68	3·19	4·16	3·71	3·48	3·94	3·66	3·03	4·29	2·81	2·26	3·35	5·66	5·74	5·58	7·77	7·68	7·87
Year ...	5·36	5·31	5·41	4·97	4·90	5·04	5·61	5·45	5·78	5·69	5·51	5·88	5·44	5·27	5·62	7·43	7·31	7·54

* Mean of 28 days.

TABLE XII.—INCHES OF RAINFALL IN EACH MONTH OF 1879 (365 STATIONS).

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	Year.
PERSIA ...	Bushire ...	1·71	1·67	1·42	0·36	...	...	...	...	...	...	...	1·21	6·37
BELUCHISTAN ...	Quetta ...	0·18	1·61	1·46	0·26	0·26	0·26	...	0·16	...	...	...	...	4·19
KASHMIR ...	Gilgit ...	...	...	0·82	1·78	0·07	...	...	0·23	0·15	...	...	...	3·05
	Leh ...	0·05	0·05	0·45	0·06	...	0·15	...	0·58	0·03	4·00	...	0·92	5·39
	Peshawar ...	...	0·46	2·73	0·24	0·14	0·05	0·47	0·97	0·16	...	0·10	0·52	5·84
	Kohat ...	...	0·40	2·30	...	...	0·80	2·40	2·80	1·50	...	...	0·60	10·80
	Bannu ...	...	0·20	5·90	...	1·80	1·00	0·90	4·70	...	...	...	0·10	14·60
	Dera Ismail Khan	...	...	1·55	...	0·16	0·18	2·06	1·07	0·10	...	...	0·04	5·16
	Thull ...	?	?	?	?	?	0·30	3·25	3·85	?	?	?	0·02	?
	Dera Ghazi Khan	...	...	1·50	...	...	2·00	0·05	0·85	...	0·05	...	...	4·45
	Muzaffargarh ...	...	...	1·10	...	...	1·40	...	...	...	0·70	...	...	3·20
	Mooltan ...	...	...	1·73	...	...	1·32	0·81	1·03	...	...	...	...	4·89
	Jhang ...	...	...	0·90	...	...	1·40	1·00	0·60	0·39	...	...	...	4·20
	Montgomery ...	...	...	1·40	...	0·10	1·10	0·20	2·40	...	...	...	...	5·20
	Shahpur ...	...	...	2·10	...	...	0·90	0·80	6·60	0·20	...	...	...	10·60
	Rawalpindi ...	...	0·22	2·29	0·38	0·32	3·65	7·05	15·60	3·06	...	...	1·25	33·82
	Jhelum ...	...	...	2·60	0·10	...	7·50	6·10	10·80	1·60	...	...	0·70	29·40
	Gujrat ...	...	...	1·90	...	...	7·90	2·60	11·00	0·50	...	...	0·40	24·30
	Sialkot ...	...	0·06	1·93	...	0·15	6·69	6·19	9·16	1·10	...	...	0·38	25·66
	Gujranwala ...	...	...	0·90	...	...	5·10	2·90	5·50	0·80	...	...	0·70	15·90
PUNJAB ...	Gurdaspur ...	...	...	1·70	...	...	8·60	4·30	6·70	0·80	...	...	0·80	22·90
	Lahore ...	...	0·01	1·32	...	0·01	5·48	1·13	7·49	3·12	0·17	...	0·45	19·18
	Amritsar ...	...	...	1·00	...	0·40	5·20	1·60	7·20	1·10	...	...	2·30	18·80
	Ferozepore ...	...	0·70	0·70	...	...	1·10	1·20	4·60	2·30	...	...	0·60	11·20
	Jullundur ...	...	...	2·10	...	...	4·70	5·30	6·20	...	...	...	0·80	19·10
	Hoshiarpur ...	0·10	0·10	1·80	...	...	10·50	3·60	5·50	0·70	...	...	0·90	23·20
	Ludhiana ...	0·60	...	2·44	0·18	0·55	8·74	2·65	4·53	1·11	...	...	0·85	21·65
	Umballa ...	0·20	1·00	1·30	...	...	8·10	4·00	8·10	0·50	...	...	0·70	23·90
	Sirsa ...	...	0·10	0·52	...	...	1·12	1·34	5·39	1·38	...	...	0·72	10·57
	Hissar ...	...	0·10	0·30	...	0·20	0·90	0·40	7·30	1·40	...	...	2·00	12·60
	Rohtak ...	...	0·50	1·20	...	...	3·30	2·60	10·80	2·50	...	...	1·90	22·80
	Delhi ...	...	0·21	1·03	0·05	...	6·79	15·28	8·99	2·29	0·09	...	1·22	35·95
	Gurgaon ...	...	0·20	0·50	...	...	1·30	6·20	8·50	2·90	0·50	...	1·35	21·45
	Karnal ...	...	0·90	0·60	...	...	3·20	8·50	8·40	1·30	...	...	0·30	23·20
	Abbottabad ...	...	0·40	5·80	0·30	1·20	3·70	7·40	12·10	2·60	...	...	2·20	35·70
	Murree (Brewery)	0·04	0·41	5·83	0·55	0·70	5·93	7·46	18·46	6·46	...	0·02	2·63	48·49
	Murree (Observatory).	...	0·39	5·20	0·60	0·82	5·77	7·39	19·33	5·73	0·03	...	...	45·26

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Punjab—*contd.*	Dharmsala ...	0·30	0·70	10·70	0·20	0·40	17·50	47·70	62·30	20·10	...	...	2·80	162·70
	Simla ...	0·50	1·35	5·27	0·38	0·14	8·98	18·36	30·67	4·81	0·07	...	0·50	71·03
Rajputana ...	Bickaneer ...	...	0·05	0·27	...	0·66	6·41	0·14	6·30	3·02	0·02	...	0·05	16·92
	Ulwur ...	0·28	1·72	0·10	...	...	5·89	7·94	19·49	5·36	1·27	...	0·67	42·72
	Bhurtpore ...	0·82	...	0·26	0·13	...	4·03	7·51	14·18	9·22	...	...	0·26	36·41
	Jeypore ...	0·05	0·54	0·12	...	...	5·43	4·64	20·82	2·54	0·81	...	0·93	35·88
	Sambhar ...	...	0·34	0·20	...	0·05	3·61	2·07	15·77	2·40	0·57	...	0·42	25·43
	Beawar ...	...	...	0·10	...	0·20	5·20	1·60	8·80	0·30	...	...	0·70	16·90
	Pachbudra ...	?	?	?	?	?	?	?	?	0·08	...	...	0·28	?
	Jodhpore ...	...	...	...	...	...	3·94	0·03	3·29	0·40	...	...	0·43	10·09
	Ajmere ...	...	0·89	0·27	0·02	0·13	6·56	0·38	16·71	2·03	0·10	...	0·51	27·60
	Nusseerabad ...	...	1·29	0·03	...	0·05	3·67	1·58	14·65	2·29	0·09	...	0·29	23·94
	Tonk ...	...	1·23	0·28	...	0·18	6·18	3·66	27·51	2·24	3·08	...	...	44·36
	Deoli ...	0·08	2·05	0·09	...	0·04	2·57	1·62	27·79	1·01	0·52	...	0·10	35·87
	Kotah ...	0·12	0·96	...	...	...	2·75	1·54	21·38	4·99	0·88	...	...	32·62
	Jhalrapatan ...	0·28	0·75	...	...	...	4·78	5·38	15·02	3·84	3·00	...	0·01	33·06
	Kotra ...	...	1·35	...	...	0·12	3·36	2·18	11·95	1·56	...	...	...	20·52
	Oodeypore ...	...	1·10	...	...	...	4·40	3·35	9·83	4·56	0·35	...	...	23·59
	Kherwara ...	...	0·38	...	...	...	5·85	3·41	8·68	3·30	0·09	...	...	21·71
	Banswara ...	...	0·83	...	...	...	9·78	2·95	17·45	4·47	...	...	...	35·48
	Mount Abu ...	...	2·91	0·04	...	0·08	6·40	14·98	41·04	4·99	1·06	...	0·02	71·52
	Erinpura ...	...	1·80	0·10	...	...	4·05	1·15	8·60	0·70	0·20	...	0·15	16·75
	Shahpura ...	...	1·47	...	...	0·10	6·01	2·04	23·20	3·73	0·65	...	0·12	37·32
Central India	Neemuch ...	0·08	0·40	...	...	...	3·25	3·98	11·07	4·87	0·47	...	...	24·12
	Sirdarpore ...	...	0·30	...	...	1·47	7·50	1·83	7·74	9·68	2·01	...	...	30·53
	Agar ...	...	0·91	...	...	0·02	6·99	2·54	14·70	5·70	2·15	...	...	33·01
	Rutlam ...	...	0·83	...	...	0·50	6·87	3·76	12·74	6·95	2·72	...	...	34·37
	Indore ...	...	0·61	...	...	2·29	6·16	3·45	7·79	14·67	3·29	...	...	38·26
	Bhopal ...	...	0·40	...	...	0·50	6·55	5·95	15·70	6·50	7·75	...	...	43·35
	Goona ...	0·28	0·01	...	...	0·30	5·11	6·42	15·51	6·75	0·82	...	...	35·20
	Morar ...	0·30	...	...	...	...	5·87	7·72	15·05	5·73	0·34	...	0·08	35·09
	Manpur ...	...	...	...	...	1·00	7·50	6·05	16·45	13·25	1·65	...	...	45·90
	Nowgong ...	0·04	0·18	0·08	...	0·62	1·78	7·77	19·44	5·16	2·37	...	...	37·44
	Sutna ...	...	0·21	...	...	...	5·20	16·60	15·24	2·17	0·63	...	...	40·05
	Nagode ...	...	0·10	...	...	...	5·70	16·50	16·40	5·10	0·80	...	...	44·60
	Maihar ...	...	0·88	...	...	0·74	8·52	17·04	14·46	5·02	1·83	...	...	48·49
	Rewah ...	...	0·90	...	...	...	9·60	12·10	23·40	7·30	3·50	...	...	56·80
N.-W. Provinces	Chakrata ...	0·36	1·56	5·65	0·70	0·22	12·37	15·91	27·62	6·41	0·75	...	0·81	72·36
	Mussooree ...	0·30	2·50	3·20	0·50	0·10	13·90	20·80	44·80	13·90	1·10	...	1·00	102·10

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces —*contd.*	Ranikhet ...	0·23	1·55	3·32	0·53	0·20	9·65	21·78	13·30	2·01	2·40	...	1·22	56·19
	Naini Tal ...	0·30	3·00	2·00	0·80	2·10	22·80	54·20	33·10	12·70	2·50	...	1·90	135·40
	Almora ...	0·20	1·30	2·90	1·50	...	8·80	25·20	13·20	4·30	3·60	...	0·70	61·70
	Dehra Dun ...	0·10	1·48	2·47	0·25	...	13·39	36·29	35·06	18·52	0·52	...	0·66	108·74
	Saharanpur ...	...	0·40	0·50	...	0·30	2·70	3·50	16·20	1·50	...	...	0·50	25·60
	Roorkee ...	0·19	0·84	0·58	0·15	0·04	3·87	13·34	8·95	2·65	0·61	...	0·18	31·40
	Muzaffarnagar ...	...	0·40	0·40	...	...	2·50	10·30	7·30	1·90	...	...	0·40	23·20
	Meerut ...	0·56	1·32	0·75	0·30	0·05	1·87	12·49	13·81	3·10	0·40	...	0·92	35·57
	Bulandshahr ...	0·10	0·60	0·10	...	...	3·10	18·60	14·40	7·00	2·20	...	1·50	47·60
	Aligarh ...	0·20	...	0·20	...	...	5·80	14·80	11·30	2·40	1·20	...	0·60	36·50
	Bijnor ...	0·10	1·60	1·10	0·10	...	2·70	13·00	18·40	3·20	0·20	...	0·80	41·20
	Moradabad ...	0·10	0·60	0·60	...	...	13·50	35·30	19·90	5·90	2·00	...	1·00	78·90
	Bareilly ...	0·02	0·39	0·76	...	...	3·69	34·61	28·75	8·37	2·58	...	0·41	79·58
	Budaun ...	...	...	0·30	...	...	5·10	22·90	9·30	8·10	0·70	...	0·30	46·70
	Shahjahanpur ...	...	0·50	0·20	...	...	2·20	24·80	22·30	13·80	5·70	...	...	69·50
	Muttra ...	0·20	...	0·20	...	...	3·40	7·00	16·20	5·50	0·30	...	0·60	33·40
	Agra ...	0·66	0·11	0·15	0·03	...	3·02	7·93	10·62	6·60	0·28	...	0·20	29·60
	Mainpuri ...	0·10	...	...	...	...	9·70	10·80	16·40	2·20	0·70	...	0·50	40·40
	Farrukhabad ...	0·20	0·10	0·20	...	...	6·70	20·80	19·20	4·50	1·10	...	0·20	53·00
	Etawah ...	0·30	...	...	...	...	1·00	9·80	8·60	5·60	0·50	...	0·10	25·90
	Etah ...	0·30	...	0·10	...	...	8·20	10·70	22·90	3·20	0·80	...	0·10	46·30
	Cawnpur ...	...	...	...	...	...	3·40	8·00	12·10	2·70	1·90	...	...	28·10
	Fatehpur ...	...	...	...	...	...	6·20	7·40	11·30	4·00	4·10	...	...	33·00
	Banda ...	...	0·10	...	...	...	1·90	14·10	9·40	6·90	3·80	...	...	36·20
	Allahabad ...	...	0·07	0·02	...	...	9·26	6·01	9·58	13·95	3·46	...	...	42·35
	Hamirpur ...	...	...	...	...	...	1·40	11·50	4·50	1·50	3·70	...	...	22·60
	Jaunpur ...	...	...	...	...	...	4·50	19·80	19·50	18·40	2·60	...	...	64·80
	Azamgarh ...	...	...	...	...	...	6·30	13·20	12·40	17·90	3·90	...	...	53·70
	Mirzapur ...	...	0·10	...	...	...	7·50	9·60	16·30	9·70	2·40	...	...	45·60
	Benares ...	...	0·45	...	...	0·01	6·04	13·49	13·20	13·26	4·64	...	...	51·09
	Gorakhpur ...	...	0·09	...	...	0·15	8·79	27·35	13·19	17·94	9·59	0·05	0·17	77·32
	Basti ...	...	...	...	...	0·60	11·20	17·50	10·60	9·00	7·30	...	...	56·20
	Ghazipur ...	...	0·35	...	...	...	6·90	13·30	13·90	16·80	1·80	...	...	53·05
	Jalaun ...	0·40	...	...	...	...	3·30	7·50	25·60	3·00	2·00	...	...	41·80
	Jhansi ...	0·40	...	...	...	...	2·90	16·76	17·10	9·17	0·91	...	...	47·24
	Lalitpur ...	0·20	0·50	...	...	0·10	2·90	6·90	25·60	6·00	2·30	...	...	44·50
	Srinagar ...	0·18	2·80	3·02	...	0·20	6·80	11·50	18·50	2·20	...	...	0·30	45·50
	Pauri ...	0·30	3·30	2·80	0·30	0·30	6·60	16·20	23·80	4·50	0·80	...	0·20	59·10
	Rudarpur ...	...	1·40	0·40	...	2·00	7·60	27·20	27·30	3·90	3·70	...	0·40	73·90

Provinces.	Stations.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Oudh ...	Lucknow ...	0·17	0·02	...	...	0·05	3·70	18·12	8·47	5·67	1·96	...	0·16	38·32
	Unao ...	...	...	...	...	...	8·10	8·10	8·30	3·90	3·10	...	...	31·50
	Nawabganj ...	...	...	...	...	0·50	5·80	27·90	12·60	9·70	2·10	...	0·50	59·10
	Sitapur ...	...	...	...	...	0·80	8·50	24·50	15·10	4·60	10·60	...	0·20	64·30
	Hardoi ...	...	...	...	...	...	1·10	13·80	18·40	4·20	3·50	...	0·10	41·10
	Kheri ...	...	0·60	...	...	0·70	8·90	17·40	11·70	1·80	8·20	...	0·20	49·50
	Fyzabad ...	...	...	...	...	0·40	9·80	24·60	11·80	7·60	2·00	...	...	56·20
	Bahraich ...	...	1·80	...	...	2·10	4·70	28·70	10·20	9·80	5·60	...	1·80	64·70
	Gonda ...	...	0·30	...	...	1·20	11·40	22·10	16·90	8·60	3·40	...	0·40	64·30
	Rae Bareli ...	...	...	...	...	...	4·10	5·40	10·30	12·80	1·90	...	...	34·50
	Sultanpur ...	...	...	...	...	...	10·60	14·90	14·20	13·10	4·00	...	...	56·80
	Partabgarh ...	...	...	...	...	...	7·80	12·60	20·65	9·95	5·00	...	...	56·00
Nepal ...	Katmandu ...	?	0·72	0·20	...	4·32	12·95	16·65	12·62	15·41	9·79	...	0·40	?
Bengal ...	Burdwan ...	...	1·16	...	0·43	0·56	6·61	8·24	8·38	11·32	4·21	...	0·15	41·06
	Bankoora ...	...	0·92	0·14	0·43	2·44	6·50	11·50	9·43	11·96	4·57	...	...	47·89
	Soory ...	...	1·08	...	0·15	3·03	9·45	10·35	9·49	14·46	0·89	...	0·13	49·03
	Midnapore ...	...	2·63	...	0·24	3·99	3·23	11·29	6·34	9·35	1·68	...	0·21	38·96
	Hooghly ...	...	0·36	0·45	...	4·04	6·90	9·39	10·58	7·40	2·12	...	0·19	41·43
	Howrah ...	...	1·35	...	...	1·65	6·46	11·03	10·15	9·17	2·84	...	0·70	43·35
	Saugor Island ...	...	0·32	...	...	1·66	7·04	9·23	12·82	8·67	5·38	...	1·36	46·48
	Alipore (Jail) ...	...	0·28	...	...	3·07	7·52	12·21	12·54	6·22	2·41	...	0·42	44·67
	Alipore (Observatory). ...	...	0·21	...	...	3·22	7·01	11·52	12·43	7·00	1·71	...	0·41	43·51
	Kishnaghur ...	...	1·56	0·07	0·02	2·67	11·05	9·06	11·45	12·09	6·48	...	0·18	54·63
	Jessore ...	...	0·32	0·17	1·07	3·84	12·41	15·11	8·62	10·63	4·10	...	0·27	56·54
	Berhampore ...	...	1·84	...	...	5·41	10·76	13·87	10·45	13·40	6·47	...	0·19	62·39
	Dinagepore ...	0·05	0·42	...	2·70	3·84	15·66	18·47	18·25	23·19	4·31	...	...	86·89
	Maldah ...	0·32	1·06	...	0·12	2·69	18·66	16·25	19·34	11·84	1·30	...	...	71·58
	Bauleah ...	...	1·43	...	0·92	1·52	19·51	22·27	10·95	16·90	13·20	...	0·18	86·88
	Rungpore ...	...	0·71	...	0·38	9·42	26·92	25·74	18·25	21·41	6·15	...	...	108·98
	Bogra ...	...	0·71	...	...	6·24	19·65	19·36	10·78	10·34	4·71	...	...	71·79
	Pubna ...	...	1·37	...	1·34	1·93	11·42	8·06	19·78	13·26	6·36	...	0·17	54·69
	Darjeeling ...	...	0·47	...	1·51	13·36	27·67	53·53	40·68	19·84	3·63	...	0·23	160·92
	Kurseong ...	0·13	0·72	...	0·52	25·78	34·60	45·22	42·16	25·33	13·27	...	0·22	187·95
	Mongpoo ...	...	0·33	...	1·99	9·22	38·48	48·06	36·21	14·47	3·80	...	0·11	152·67
	Julpigoree ...	...	0·39	...	0·64	24·46	31·49	32·88	26·08	17·57	1·93	...	0·04	135·48
	Baxa ...	0·22	0·69	...	7·71	51·84	60·20	49·84	25·29	20·75	5·14	...	...	221·68
	Cooch Behar ...	...	0·58	...	1·45	26·48	40·89	31·32	20·79	16·38	5·05	...	0·12	143·06
	Dacca ...	...	0·75	0·06	0·51	4·42	14·37	20·51	13·71	13·28	6·29	...	0·90	74·80
	Furreedpore ...	...	1·31	...	1·90	5·58	19·03	14·82	9·37	7·33	5·39	...	0·17	94·90
	Burrisal ...	...	...	...	...	2·87	13·76	14·19	12·53	9·90	2·03	...	0·35	55·63

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal—*contd.*	Mymensingh ...	...	0·83	...	2·20	5·34	22·39	18·99	13·04	8·32	9·42	...	0·24	80·77
	Chittagong ...	0·36	...	0·11	0·07	4·28	36·58	25·98	12·84	7·37	6·71	...	1·01	95·31
	Noakolly ...	...	...	0·36	...	5·44	31·48	23·85	32·93	12·89	8·25	...	0·68	115·88
	Tipperah ...	...	0·13	...	1·46	5·64	15·94	26·26	13·61	10·25	6·16	...	0·85	80·30
	Rangamatia Hill...	0·23	...	0·44	0·55	10·05	27·54	19·91	12·96	13·93	11·12	...	0·98	97·71
	Agartalla ...	0·11	1·53	0·80	1·30	11·20	10·92	14·97	11·54	14·69	7·98	...	0·64	75·68
	Patna ...	...	1·37	...	...	0·02	5·23	9·78	12·87	8·93	6·53	...	...	44·73
	Gya ...	...	0·35	...	...	0·16	6·67	12·54	13·05	8·53	3·21	...	...	44·51
	Arrah ...	...	1·33	...	...	...	6·58	8·49	9·82	15·75	4·90	...	...	46·87
	Mozufferpore ...	...	1·03	...	...	0·56	14·57	17·30	5·30	13·74	7·80	0·09	...	60·39
	Durbhanga ...	...	1·33	...	...	1·94	9·97	18·52	13·53	11·87	5·81	...	...	62·97
	Chupra ...	...	0·78	...	...	...	3·74	11·35	13·62	13·51	6·60	...	...	49·60
	Motiharee ...	...	0·29	...	...	1·98	8·40	18·79	8·28	6·34	11·62	...	0·27	55·97
	Monghyr ...	...	1·28	0·01	...	0·38	14·26	19·21	12·65	15·34	1·69	...	...	64·82
	Bhagulpore ...	...	1·27	0·08	...	0·36	4·74	21·05	12·03	8·20	3·32	...	...	51·05
	Purneah ...	...	0·94	...	...	2·82	4·57	25·52	28·53	61·62	7·39	...	...	131·39
	Nya Doomka ...	...	0·99	...	...	0·64	7·77	14·55	15·96	13·69	7·79	...	0·01	61·40
	Cuttack ...	...	0·07	1·15	...	8·52	3·57	12·23	18·96	9·44	4·89	0·25	1·54	60·62
	False Point ...	...	0·02	1·18	...	2·63	4·29	7·76	13·43	22·53	8·03	0·01	2·26	62·14
	Pooree ...	...	...	1·38	...	2·98	4·35	13·04	12·73	12·11	4·56	0·85	1·57	53·57
	Balasore ...	...	0·33	0·03	...	1·55	4·95	10·50	8·26	17·09	6·10	...	0·81	49·62
	Hazaribagh ...	...	0·60	...	...	1·47	7·42	13·09	12·17	7·07	2·53	...	...	44·35
	Ranchee ...	...	1·74	...	...	1·95	5·40	10·28	15·12	10·92	3·35	...	...	48·76
	Chyebassa ...	...	1·16	...	...	0·38	6·42	13·52	15·24	7·66	3·18	...	0·11	47·67
	Purulia ...	...	0·96	0·01	...	0·98	5·66	9·68	8·81	5·33	3·12	...	0·03	34·58
Assam ...	Silchar ...	...	0·51	5·48	4·73	16·26	32·49	17·75	22·82	10·22	2·83	...	0·41	113·50
	Sibsagar ...	1·60	0·62	1·55	7·51	21·01	17·28	19·18	16·40	16·63	3·98	...	0·38	106·14
	Sylhet ...	...	0·49	1·65	5·40	20·58	40·04	43·25	20·11	18·68	8·80	...	1·22	160·22
	Goalpara ...	...	0·42	0·06	5·31	23·01	29·07	20·53	19·16	4·38	7·27	...	0·42	109·63
	Tura ...	...	0·57	...	3·70	19·85	23·51	37·45	25·22	22·89	9·94	0·55	0·05	143·73
	Gauhati ...	0·12	0·39	0·64	5·36	11·15	10·41	15·72	17·11	14·43	3·01	...	0·75	79·09
	Tezpur ...	0·04	0·15	0·03	5·02	11·57	16·63	27·99	15·50	11·15	5·29	...	0·30	93·67
	Nowgong ...	0·89	0·07	0·24	2·57	7·92	15·67	34·07	12·50	14·94	3·58	0·62	0·95	94·02
	Dibrugarh ...	0·48	1·74	1·78	6·07	32·64	20·60	22·83	16·56	12·17	4·06	...	...	118·93
	Shillong ...	...	0·08	0·02	0·98	6·72	16·26	10·36	15·03	23·67	4·85	...	1·50	79·47
	Cheerapunji ...	...	0·78	0·38	10·86	84·69	134·80	106·89	90·16	45·24	11·57	...	1·75	487·12
	Kohima ...	0·19	0·93	0·09	2·70	9·19	34·13	17·61	18·42	12·99	2·72	...	...	98·97
Central Provinces.	Nagpur ...	...	0·63	...	...	5·92	13·46	8·48	13·50	6·54	3·65	...	...	52·18
	Bhandara ...	...	0·19	...	...	4·20	5·89	6·58	22·51	7·43	2·04	...	...	48·84

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Central Provinces—*contd.*	Chanda ...	...	0·61	...	...	4·12	7·20	6·73	33·54	7·02	5·82	2·11	0·02	67·17
	Wardha ...	...	0·73	...	...	5·18	7·91	10·49	14·84	4·06	2·22	...	...	45·43
	Arvi ...	...	0·25	...	...	6·30	8·88	6·34	14·88	8·88	4·27	...	...	49·80
	Balaghat ...	...	0·75	...	...	5·74	13·46	7·56	37·21	5·23	1·84	...	...	71·79
	Sironcha ...	...	0·50	...	0·33	5·50	6·58	9·30	27·80	2·56	3·02	3·37	...	58·96
	Jubbulpore ...	...	0·73	...	...	0·06	8·60	10·84	17·45	8·67	3·92	...	...	50·27
	Saugor ...	...	0·85	...	...	0·75	4·93	11·88	13·81	3·23	3·88	...	...	39·33
	Damoh ...	...	0·80	...	...	0·38	7·17	12·99	13·88	5·74	3·52	...	...	44·48
	Seoni ...	...	2·03	...	...	2·10	15·75	9·45	16·34	4·62	2·61	...	...	52·90
	Mandla ...	...	0·94	...	...	0·98	9·92	9·60	25·03	4·86	1·52	...	...	52·85
	Badnur ...	...	0·30	...	...	0·98	11·04	6·64	17·88	8·22	5·48	...	...	50·54
	Chhindwara ...	...	0·71	...	...	5·49	9·13	7·78	11·71	6·72	3·13	...	...	44·67
	Hoshangabad ...	...	0·15	...	...	0·39	4·41	9·07	20·23	14·86	2·60	...	...	51·71
	Narsinghpur ...	...	0·19	...	...	0·98	9·20	11·81	17·19	6·47	4·53	...	...	50·37
	Khandwa ...	...	0·11	...	...	2·80	8·54	4·20	7·23	10·18	3·87	...	...	36·93
	Pachmarhi ...	...	0·40	...	...	1·92	7·87	11·99	30·28	16·35	4·65	...	...	73·46
	Raipur ...	...	...	...	...	1·86	10·92	13·29	21·72	12·00	3·87	...	...	63·66
	Sambalpur ...	...	0·30	...	...	7·85	8·09	25·07	27·95	7·57	1·70	...	...	78·53
	Bilaspur ...	...	...	...	...	1·22	8·45	8·12	16·49	7·23	3·14	...	...	44·65
Hyderabad Assigned Districts.	Chikalda ...	...	0·07	...	...	2·16	18·43	8·08	22·23	18·50	7·86	...	...	77·33
	Ellichpur ...	...	0·22	...	...	1·25	4·26	7·23	8·24	6·87	3·95	...	...	32·02
	Amraoti ...	...	0·10	...	...	3·27	6·52	4·49	11·96	5·48	2·40	...	...	34·22
	Akola ...	...	0·31	...	...	0·84	4·99	5·29	7·99	5·23	1·25	...	...	25·90
	Buldana ...	...	1·23	...	...	2·01	9·66	6·31	10·20	11·15	2·42	...	...	42·98
	Basim ...	...	0·25	...	...	5·38	10·55	5·71	10·13	7·16	3·73	...	...	42·91
	Yeotmal ...	...	0·19	...	...	6·32	9·17	5·27	15·85	6·05	1·25	...	...	44·10
	Wun ...	...	0·30	...	...	3·81	3·60	5·89	21·71	1·40	0·50	2·65	...	39·86
Hyderabad ...	Bolaram ...	...	0·73	0·03	...	3·36	4·96	6·31	11·49	4·71	3·53	0·70	...	35·82
	Secunderabad ...	...	0·07	...	0·05	2·60	8·25	7·74	12·46	2·39	1·87	1·13	...	36·56
	Hyderabad (Residency).	...	0·33	...	...	2·67	5·74	7·84	10·62	2·28	5·36	1·59	...	36·43
	Lingsagar ...	...	0·07	...	0·02	2·75	3·21	4·05	5·47	1·16	5·31	0·91	...	22·95
	Aurangabad ...	...	0·23	...	...	4·91	6·13	7·49	12·30	4·94	2·15	...	...	38·15
	Hingoli ...	...	0·34	...	...	3·06	13·88	5·62	10·85	14·00	3·33	...	...	51·08
	Jalna ...	...	...	...	...	3·03	4·34	6·53	11·54	9·74	2·09	...	...	37·27
Bombay ...	Dhulia ...	...	...	...	...	0·77	7·01	3·02	3·86	3·72	1·99	...	...	20·37
	Nasik ...	...	...	...	...	4·29	14·11	3·89	8·02	3·24	2·53	...	...	36·08
	Igatpuri ...	...	...	...	...	4·76	39·11	14·07	58·12	12·12	5·07	...	...	133·25
	Malegaon ...	...	...	...	...	3·67	4·80	5·77	4·29	3·76	4·53	...	...	26·82
	Ahmednagar ...	...	0·11	...	...	1·69	5·63	8·33	6·36	1·15	5·20	0·20	...	28·67

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bombay—*contd.*	Poona ...	...	...	...	...	7·13	8·16	2·63	7·00	0·69	0·95	0·55	...	27·11
	Lanauli ...	...	...	...	...	2·24	44·66	25·05	84·78	12·47	2·40	0·50	...	172·10
	Satara ...	...	0·08	...	0·42	2·02	10·77	7·38	14·84	1·38	2·31	1·08	...	40·28
	Malcolm Peth (Mahableshwar).	...	0·02	...	...	7·72	62·62	42·50	136·35	22·84	4·35	1·78	...	278·18
	Sholapur ...	...	0·35	0·02	0·32	2·36	3·35	3·57	8·99	0·41	3·21	0·44	0·04	23·06
	Kolhapur ...	...	0·06	0·03	1·61	4·17	8·53	6·33	19·47	1·58	5·37	1·27	0·20	48·62
	Baura ...	...	...	...	0·38	18·92	73·36	40·83	94·20	14·15	10·95	3·10	...	255·89
	Belgaum ...	...	0·05	...	0·64	5·35	13·40	8·66	17·13	1·40	3·81	4·40	0·07	54·91
	Gokak ...	...	...	1·63	1·56	2·74	2·65	3·24	3·03	0·53	5·95	0·74	0·19	22·26
	Dharwar ...	...	0·02	0·32	1·36	5·22	6·45	7·12	6·79	0·79	7·84	4·41	0·08	40·40
	Hubli ...	...	...	0·06	0·58	5·30	7·32	4·16	4·90	0·38	4·87	2·33	0·12	30·02
	Nargund ...	...	1·85	...	...	3·50	3·13	5·92	2·29	3·36	4·56	1·12	...	25·73
	Mandargi ...	...	...	...	...	6·27	3·13	3·67	2·56	1·05	3·38	0·66	...	20·72
	Kalghatgi ...	...	...	...	0·60	3·23	6·19	3·86	8·31	0·70	1·25	0·15	...	24·29
	Kaladgi ...	...	2·40	0·26	0·05	1·42	3·53	6·81	2·81	0·42	4·97	0·51	0·03	23·21
	Bijapur ...	...	0·12	0·02	0·41	1·45	4·14	7·94	3·77	4·18	4·33	0·98	0·18	27·52
	Karwar ...	...	...	...	0·21	18·77	30·15	25·96	34·73	6·53	11·92	2·03	0·02	130·32
	Honawar ...	0·04	...	0·09	...	13·84	45·25	27·98	37·58	6·38	11·62	0·72	...	143·50
	Vengurla ...	...	...	0·23	0·05	6·58	33·60	20·94	39·55	3·52	3·07	1·49	...	109·03
	Ratnagiri ...	...	...	...	...	11·73	22·85	14·87	39·21	5·70	2·84	0·32	...	97·52
	Colaba (Observatory).	...	...	0·03	...	5·23	16·56	11·21	22·36	5·61	0·40	...	...	61·40
	Byculla (Jamsetjee Jeejeebhoy's Hospital).	...	...	...	...	4·04	20·89	16·06	25·23	6·64	0·55	...	...	73·41
	Esplanade ...	...	...	0·08	...	3·38	18·49	15·02	21·70	6·97	0·25	...	...	65·89
	Tanna ...	...	...	...	...	3·70	32·13	19·64	39·66	4·76	0·27	...	...	100·16
	Matheran ...	...	0·10	...	...	4·88	43·95	32·07	92·86	17·68	1·63	0·02	...	193·19
	Surat ...	...	0·02	...	...	0·11	8·95	5·26	12·51	5·08	3·30	...	...	35·23
	Broach ...	...	...	...	...	0·46	10·48	5·04	10·99	12·14	2·40	...	...	41·51
	Kaira ...	...	0·12	...	...	0·04	6·18	5·01	10·06	5·07	...	...	...	26·48
	Godhra ...	...	0·50	...	...	0·85	9·70	8·42	17·40	5·54	2·21	...	...	44·62
	Ahmedabad ...	...	0·02	...	...	0·07	9·01	6·14	10·47	6·15	...	...	...	31·86
	Bariya ...	...	0·20	...	...	0·76	16·03	6·21	15·91	7·19	2·56	...	...	48·86
	Edar ...	...	0·50	...	...	...	4·88	7·23	12·34	3·72	...	...	...	28·67
	Palanpur ...	...	0·99	...	...	0·21	8·24	13·76	16·35	5·88	...	...	...	45·43
	Rajkot ...	...	...	...	...	0·05	13·30	3·14	4·07	3·25	...	...	...	23·81
	Bhuj ...	...	0·19	...	...	...	0·88	0·15	7·19	1·95	...	...	...	10·36
	Rhapur ...	...	...	...	...	0·07	1·72	6·03	2·70	1·60	...	...	...	12·12
	Kurrachee ...	...	...	1·00	...	...	0·04	...	0·87	0·01	...	...	...	1·92

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bombay—*contd.*	Sehwan	...	...	...	0·05	...	0·03	0·07	0·20	0·45	..	...	...	...	0·80
	Tatta	...	...	...	0·37	...	...	1·14	0 15	0·86	...	...	...	...	2·52
	Hyderabad	..	...	...	0·20	0·32	...	0·70	1·52	0·55	...	...	...	...	3·29
	Umarkot	...	...	...	0·08	...	0·06	1·67	0·30	1·37	1·63	...	...	0·04	5·15
	Nagar	...	...	...	...	...	0·05	3·85	2·15	7·96	0·70	0·30	...	...	15·01
	Shikarpur	...	...	...	0·40	...	...	...	...	1·21	...	...	...	...	1·61
	Rohri	...	...	...	0·35	...	...	...	...	0·73	...	...	...	...	1·08
	Jacobabad	...	...	...	0·68	...	...	0·18	...	0·45	...	...	...	...	1·31
	Deesa	...	...	0·86	...	...	...	5·42	9·42	15·12	1·59	0·01	...	...	32·42
	Goa	...	...	...	...	...	15·06	21·10	19·60	34·54	6·88	2·84	...	...	100·02
Madras	Ganjam	...	...	...	2·65	...	3·10	4·17	3·01	2·87	13·01	11·08	3·75	2·30	45·94
	Aska	...	...	0·70	0·70	...	11·67	1·15	6·02	8·79	7·01	2·38	7·03	1·00	46·45
	Vizianagram	...	...	...	...	...	10·20	2·90	4·20	6·90	4·10	2·70	3·70	0·10	34·80
	Bimlipatam	...	...	...	0·20	...	11·15	3·50	3·36	2·35	5·70	4·20	6·40	0·20	37·06
	Vizagapatam	...	...	...	0·10	...	14·50	2·10	3·00	2·50	4·00	4·60	13·40	0·02	44·22
	Coconada	...	...	...	...	...	8·81	5·39	3·14	6·70	6·24	9·13	9·10	...	48·51
	Rajahmundry	...	...	...	1·20	...	6·27	6·00	4·32	10·17	2·05	5·57	6·02	...	41·60
	Ellore	...	...	...	0·25	...	5·90	5·85	1·40	10·40	5·70	2·80	4·85	...	37·15
	Masulipatam	...	0·02	...	...	...	9·51	7·36	1·00	11·03	2·61	5·87	6·27	...	43·67
	Guntur	...	...	...	0·85	...	4·48	8·80	4·20	11·50	3·09	3·35	7·75	...	43·93
	Ongole	....	...	...	...	...	3·90	1·40	1·71	3·80	3·70	10·10	15·40	...	40·01
	Nellore	...	0·95	...	...	...	4·60	4·50	3·20	2·40	0·52	11·15	12·80	0·05	40·17
	Kurnool	...	...	0·20	...	...	3·85	1·75	2·65	7·20	1·77	2·05	0·30	...	19·77
	Bellary	...	...	0·39	...	0·59	3·03	1·50	7·34	2·98	3·54	3·03	0·86	0·02	23·28
	Gooty	...	...	...	...	...	4·90	3·20	8·30	2·82	2·45	3·75	0·50	...	25·92
	Cuddapah	...	0·10	0·25	...	...	7·40	5·00	5·32	3·25	3·37	6·52	1·15	...	32 36
	Chittoor	...	1·78	0·25	1·23	0·21	4·19	6·19	5·34	3·39	2·86	5·64	2·40	...	33·48
	Vellore	...	1·45	0·80	0·25	...	4·60	7·00	7·47	1·51	1·40	5·82	1·64	...	31·94
	Arcot	...	0·40	...	2·85	...	5·70	8·39	5·80	2·82	2·16	12·69	1·83	...	42·64
	Madras	...	1·30	...	1·50	...	4·43	2·10	4·30	6·61	0·54	18·23	10·91	4·33	54·25
	Palmaner	...	0·70	1·20	0·72	0·40	4·17	3·65	4·43	2·95	0·45	6·80	1·20	...	26·67
	Saidapet	...	0·60	...	2·10	...	3·60	1·50	0·95	7·00	1·54	17·31	11·02	5·53	51·15
	Chingleput	...	0·30	...	1·57	...	1·05	6·94	8·30	11·21	4·15	10·25	6·25	1·82	51·84
	Conjeveram	...	1·00	...	1·25	...	2·85	4·53	6·90	6·72	4·07	10·71	3·30	...	41·33
	Tindivanam	...	...	...	2·50	...	1·00	2·54	5·23	5·15	4·78	10·15	1·15	0·15	32·65
	Cuddalore	...	0·95	...	1·25	...	2·82	2·92	3·76	4·78	2·46	9·18	10·96	9·85	48·93
	Vriddachalam	...	...	...	1·80	0·50	0·40	3·80	7·50	3·20	7·95	6·00	2·05	0·10	33·30
	Udayarpalaiyam	...	0·60	...	1·75	0·10	2·30	2·35	4·93	2·50	7·70	3·25	1·08	1·48	28·04
	Atur	...	1·05	0·15	3·40	0·25	2·45	1·70	11·38	3·45	5·67	8·95	0·80	...	39·25

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Madras—*contd.*	Salem ...	3·20	...	1·35	1·00	2·70	1·05	11·85	5·60	10·45	5·10	0·35	...	42·65
	Shevaroy Hills ...	3·00	...	1·65	2·90	4·60	5·35	16·40	7·60	8·95	5·50	1·75	...	57·70
	Combaconum ...	0·50	...	1·90	0·55	2·50	3·85	6·25	7·20	6·30	8·30	3·23	4·50	45·08
	Tranquebar ...	0·23	...	1·53	...	1·80	1·12	3·17	4·47	6·15	13·70	14·00	22·83	69·00
	Negapatam ...	0·12	...	1·35	...	1·17	1·20	2·65	7·11	5·29	10·91	7·02	19·61	56·43
	Tanjore ...	...	...	3·75	0·40	0·35	1·70	4·85	6·80	6·25	7·25	2·00	1·70	35·05
	Trichinopoly ...	0·60	...	2·62	2·50	0·43	0·22	3·95	3·06	2·54	8·13	1·58	0·71	26·34
	Karur ...	...	0·05	1·50	0·35	0·80	0·76	6·44	3·42	1·53	3·20	2·95	0·03	21·03
	Coimbatore ...	...	1·01	2·35	0·44	3·64	0·16	3·63	0·35	0·78	4·52	1·93	0·27	19·08
	Dindigul ...	...	0·06	2·18	1·63	0·89	1·10	6·08	0·69	2·25	3·81	2·11	0·30	21·10
	Madura ...	0·09	...	4·31	1·00	1·00	0·58	4·72	4·22	4·50	8·25	3·35	...	32·02
	Pasumalai ...	...	...	3·13	0·35	0·60	0·71	5·87	4·99	5·88	7·43	3·63	...	32·59
	Tinnevelly ...	...	0·30	7·90	0·20	4·80	...	0·75	0·31	2·11	6·00	5·65	4·50	32·52
	Tuticorin ...	...	2·50	3·00	0·10	1·50	...	0·80	0·70	0·90	4·75	4·40	0·20	18·85
	Cochin ...	1·30	1·16	2·94	2·68	26·14	21·89	18·33	13·48	5·78	11·75	4·48	0·59	110·52
	Palghat ...	...	...	2·80	...	17·21	12·40	24·11	10·61	9·10	13·40	3·40	...	93·03
	Wellington ...	...	1·93	1·90	4·55	3·47	3·96	5·72	2·35	2·48	12·43	3·97	2·25	45·01
	Ootacamund ...	?	?	?	?	?	?	?	?	?	?	3·35	1·14	?
	Manantoddy ...	...	0·40	1·18	3·73	21·93	15·65	18·55	18·90	7·63	7·62	0·92	0·57	97·08
	Calicut ...	0·16	...	0·86	3·93	27·23	17·91	27·86	13·10	6·24	9·96	1·80	2·70	111·75
	Tellicherry ...	...	...	0·90	1·20	25·70	23·50	27·10	17·50	6·40	9·80	2·50	1·60	116·20
	Cannanore ...	...	...	0·30	1·70	20·10	24·00	25·30	18·41	8·10	8·10	5·20	0·71	111·92
	Mangalore ...	...	...	0·05	0·10	31·52	30·75	34·50	32·94	10·70	10·88	3·44	0·30	155·18
Mysore and Coorg.	Bangalore ...	0·33	1·38	3·19	0·26	6·58	2·93	7·20	3·56	4·76	8·35	2·13	...	40·67
	Mysore ...	0·05	...	0·85	2·56	5·31	2·38	4·97	2·65	2·31	4·68	0·56	0·48	26·80
	Shimoga ...	...	0·13	0·07	1·64	8·02	8·18	4·76	7·49	0·78	3·60	1·05	0·05	35·77
	Mercara ...	0·12	0·39	1·80	0·77	24·62	24·38	26·94	34·96	16·21	8·84	2·05	0·27	141·35
Ceylon ...	Jaffna ...	0·71	0·01	6·05	1·51	...	0·10	1·72	3·94	1·66	6·07	7·08	8·80	37·65
	Mannar ...	0·73	0·76	7·38	0·62	3·24	...	...	...	0·69	6·48	9·51	8·24	38·05
	Trincomalee ...	1·82	5·31	4·97	0·76	2·16	0·02	5·01	2·12	2·29	4·79	9·84	9·39	48·48
	Batticaloa ...	5·86	1·91	5·08	0·75	...	0·69	4·90	2·42	2·27	5·21	8·25	19·48	56·82
	Hambantota ...	0·79	1·76	2·16	0·94	5·48	1·66	2·92	...	1·80	1·45	0·76	7·13	26·85
	Galle	5·73	2·36	8·98	18·48	10·79	7·04	10·34	1·91	6·04	6·39	16·37	7·83	102·26
	Rutnapura ...	1·19	5·31	7·11	7·06	16·54	16·08	24·02	5·95	8·62	13·86	16·13	5·98	127·85
	Colombo ...	2·29	4·09	9·36	14·47	10·58	5·95	7·10	0·67	1·03	9·38	13·67	5·73	84·32
	Kandy ...	3·14	5·08	9·00	4·07	12·30	7·13	10·69	5·40	5·15	11·05	10·29	12·07	95·37
	Newera Eliya ...	2·99	1·80	5·14	4·43	15·79	14·77	9·94	5·53	8·42	8·59	9·08	6·53	93·01
	Puttalam ...	0·41	2·07	8·66	...	5·37	0·54	...	...	3·15	9·85	14·42	...	44·47
	Anuradhapura ...	1·72	1·02	7·41	3·73	4·36	...	7·14	3·53	2·51	...	15·07	7·64	54·13

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
British Burmah	Akyab ...	...	...	...	...	10·82	54·02	60·10	58·83	24·29	16·02	...	3·16	227·24
	Kyok Phyoo ...	...	...	...	...	11·92	36·71	51·73	42·67	16·62	9·91	0·60	0·87	171·03
	Sandoway ...	0·50	...	...	1·31	13·37	53·10	60·61	36·59	15·96	8·90	1·01	0·07	191·42
	Rangoon ...	0·04	...	...	4·57	12·17	15·12	19·14	20·25	18·66	8·48	15·26	...	113·69
	Bassein ...	...	...	...	1·86	9·89	18·31	19·65	18·91	14·70	7·52	8·67	0·15	99·66
	Diamond Island ...	0·81	...	...	0·12	13·78	19·55	22·75	20·90	25·37	12·38	9·66	0·51	125·83
	Henzada ...	...	...	...	0·35	5·59	15·39	21·44	16·72	11·10	7·34	3·53	...	81·46
	Prome ...	0·13	...	...	...	2·75	9·53	11·00	6·52	13·83	5·33	0·62	...	49·71
	Thayetmio ...	0·04	...	...	...	1·36	8·28	6·64	6·22	10·49	7·08	0·07	0·04	40·22
	Toungoo ...	0·18	...	...	0·23	4·45	13·16	16·23	18·39	16·05	7·20	0·44	...	76·33
	Moulmein ...	0·02	...	0·48	7·69	11·81	33·08	29·24	39·62	29·96	8·65	10·71	...	171·26
	Tavoy ...	0·05	...	0·73	19·15	13·55	32·90	43·77	39·18	45·40	16·60	9·78	...	221·11
	Mergui ...	0·06	1·40	3·82	23·09	14·76	19·56	22·77	19·35	31·97	17·07	7·50	2·31	163·66
	Shwe-Gyen ...	...	...	...	3·39	5·92	24·05	30·05	27·57	19·11	7·96	6·76	0·02	124·83
Ava ...	Mandelay ...	...	...	...	0·77	0·92	4·29	1·80	2·14	5·84	?	?	?	?
Andamans ...	Port Blair ...	2·49	0·02	0·53	3·28	22·43	12·07	11·96	11·21	19·90	11·28	7·57	8·99	111·73
Nicobars ...	Nancowry ...	4·04	1·39	1·99	9·42	11·54	14·05	9·60	10·19	13·33	8·81	3·09	17·49	104·94
Straits Settlements.	Singapore ...	19·18	9·14	9·81	6·61	10·86	7·07	5·51	8·94	5·54	14·96	8·37	10·15	116·14

TABLE XIII.—NUMBER OF DAYS ON WHICH RAINFALL WAS MEASURED IN 1879 (364 STATIONS).

PROVINCES.	STATIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
PERSIA ...	Bushire ...	3	4	3	1	...	...	...	...	...	...	...	2	13
BELOOCHISTAN...	Quetta ...	1	4	10	2	3	3	...	1	...	...	...	...	24
KASHMIR ...	Gilgit ...	...	...	2	9	1	...	...	2	2	...	...	...	16
	Leh ...	1	2	3	1	...	1	...	3	1	1	...	2	15
PUNJAB ...	Peshawar ...	...	4	8	2	1	1	1	4	1	...	1	2	25
	Kohat ...	...	2	9	...	...	3	7	6	3	...	...	3	33
	Bannu ...	...	1	7	...	2	1	2	5	...	...	...	1	19
	Dera Ismail Khan	...	...	6	...	1	4	4	3	1	...	...	1	20
	Thull ...	?	?	?	?	?	5	8	8	?	?	?	1	?
	Dera Ghazi Khan	...	...	5	...	...	3	1	2	...	1	...	...	12
	Muzaffargarh ...	...	...	2	...	...	4	...	...	...	1	...	...	7
	Mooltan ...	...	...	6	...	...	3	2	2	...	...	...	...	13
	Jhang ...	...	...	4	...	...	2	2	2	1	...	...	...	11
	Montgomery ...	...	...	4	...	1	3	2	2	...	...	...	...	12
	Shahpur ...	...	...	2	...	...	1	1	6	1	...	...	...	11
	Rawalpindi ...	...	3	7	5	4	8	11	17	7	...	...	2	64
	Jhelum ...	...	...	5	1	...	7	10	13	2	...	...	1	39
	Gujrat ...	...	...	3	...	...	8	6	15	1	...	...	2	35
	Sialkot ...	...	1	4	...	1	9	7	12	2	...	...	2	38
	Gujranwala ...	...	...	4	...	...	8	5	9	2	...	...	3	31
	Gurdaspur ...	...	...	4	...	...	7	7	13	2	...	...	1	34
	Lahore ...	...	1	5	...	1	9	6	10	3	2	...	2	39
	Amritsar ...	...	...	1	...	1	8	3	9	1	...	...	3	26
	Ferozepore ...	...	1	2	...	...	4	2	8	5	...	...	1	23
	Jullunder ...	...	...	6	...	...	4	4	8	...	...	...	2	24
	Hoshiarpur ...	1	1	3	...	...	8	6	10	3	...	...	2	34
	Ludhiana ...	1	...	6	1	1	5	8	8	2	...	...	2	34
	Umballa ...	1	2	3	...	...	6	4	8	1	...	...	1	26
	Sirsa ...	...	1	3	...	...	4	4	6	6	...	...	2	26
	Hissar ...	...	1	3	...	1	2	3	8	4	...	...	1	23
	Rohtak ...	...	2	3	...	...	5	8	16	5	...	...	1	40
	Delhi ...	...	3	3	1	...	5	15	22	4	1	...	2	56
	Gurgaon ...	...	1	1	...	...	4	9	19	3	1	...	1	39
	Karnal ...	...	2	4	...	...	7	13	14	6	...	...	1	47
	Abbottabad ...	...	2	14	2	4	8	10	18	6	...	...	3	67
	Murree ...	...	3	12	7	7	16	13	26	13	1	...	...	98

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Punjab—*contd.*	Dharmsala ...	1	3	11	2	1	15	27	31	12	...	...	3	106
	Simla ...	3	4	10	2	1	14	23	24	11	1	...	1	94
Rajputana ...	Bickaneer ...	...	1	4	...	5	12	2	11	5	1	...	2	43
	Ulwar ...	3	3	1	...	...	8	8	27	5	3	...	2	60
	Bhurtpore ...	2	...	2	1	...	6	10	27	8	...	...	2	58
	Jeypore ...	1	2	1	...	...	10	8	27	7	2	...	2	60
	Sambhar ...	...	2	2	...	1	6	5	25	6	2	...	3	52
	Beawar ...	...	...	1	...	1	5	3	14	2	...	...	2	28
	Pachbudra ...	?	?	?	?	?	?	?	?	1	...	...	2	?
	Jodhpore ...	...	...	...	...	...	7	1	11	1	...	...	2	22
	Ajmere ...	...	3	3	1	2	6	6	22	6	1	...	2	52
	Nusseerabad ...	...	3	1	...	2	9	7	24	7	1	...	3	56
	Tonk ...	...	2	1	...	1	6	4	23	5	2	...	...	44
	Deoli ...	1	3	3	...	2	11	5	24	7	2	...	1	59
	Kotah ...	1	3	...	...	...	7	5	22	8	2	...	...	48
	Jhalrapatan ...	2	2	...	...	...	9	7	20	8	3	...	1	52
	Kotra ...	...	2	...	...	2	6	2	15	5	...	...	...	32
	Oodeypore ...	...	1	...	...	...	11	6	17	8	1	...	...	44
	Kherwara ...	...	1	...	...	...	8	7	26	7	2	...	...	51
	Banswara ...	...	2	...	...	...	8	3	14	7	...	...	...	34
	Mount Abu ...	...	4	1	...	1	16	14	31	16	2	...	1	86
	Erinpura ...	...	2	1	...	...	6	3	12	1	1	...	1	27
	Shahpoora ...	...	3	...	...	1	6	3	20	6	1	...	1	41
Central India	Neemuch ...	1	1	...	...	...	10	6	16	10	3	...	...	47
	Sirdarpore ...	...	2	...	...	2	11	11	26	16	4	...	...	72
	Agar ...	...	2	...	...	1	15	11	21	9	3	...	...	62
	Rutlam ...	...	3	...	...	2	12	8	28	15	3	...	...	71
	Indore ...	...	2	...	...	7	12	13	22	15	6	...	...	77
	Bhopal ...	...	2	...	...	3	12	13	18	9	5	...	...	62
	Goona ...	2	1	...	...	2	11	15	22	12	4	...	...	69
	Morar ...	1	...	...	...	...	7	14	23	10	2	...	1	58
	Manpur ...	...	...	...	...	5	9	10	25	13	4	...	...	66
	Nowgong ...	1	2	1	...	1	9	18	24	8	5	...	...	69
	Sutna ...	...	2	...	...	...	12	20	21	12	3	...	...	70
	Nagode ...	...	1	...	...	...	11	17	19	7	2	...	...	57
	Maihar ...	...	4	...	...	1	12	17	23	10	3	...	...	70
	Rewah ...	...	3	...	...	...	8	12	14	4	3	...	...	44
N.-W. Provinces	Chakrata ...	3	4	11	2	4	17	25	28	10	2	...	2	108
	Mussooree ...	2	4	7	1	1	17	26	29	11	2	...	1	101

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.-W. Provinces —*contd.*	Ranikhet ...	1	3	8	2	3	13	28	27	11	5	...	2	103
	Naini Tal ...	1	3	5	2	3	16	26	27	11	3	...	2	99
	Almora ...	1	3	5	2	...	13	21	19	9	6	...	2	81
	Dehra Dun ...	1	4	6	1	...	16	25	29	14	4	...	2	102
	Shaharunpur ...	...	3	3	...	1	6	7	15	3	...	...	1	39
	Roorkee ...	1	3	3	2	1	12	17	18	5	2	...	2	66
	Muzaffarnagar ...	...	2	1	...	...	6	12	15	3	...	...	2	41
	Meerut ...	1	2	3	1	1	6	13	24	5	1	...	2	59
	Bulundshahr ...	1	1	1	...	...	3	14	19	7	1	...	2	49
	Aligarh ...	2	...	1	...	...	7	13	16	4	2	...	1	46
	Bijnor ...	1	3	3	1	...	8	13	19	4	1	...	2	55
	Moradabad ...	1	1	2	...	...	10	20	20	6	2	...	2	64
	Bareilly ...	1	3	4	...	...	10	24	23	11	4	...	3	83
	Budaun ...	...	...	1	...	...	4	14	13	7	2	...	1	42
	Shajahanpur ...	...	1	1	...	...	3	20	18	9	3	...	...	55
	Muttra ...	1	...	1	...	...	7	11	20	7	1	...	2	50
	Agra ...	4	1	3	1	...	7	14	16	11	2	...	2	61
	Mainpuri ...	1	...	...	...	...	9	12	14	5	2	...	1	44
	Farrukhabad ...	1	1	1	...	...	7	16	20	6	4	...	1	57
	Etawah ...	1	...	...	...	...	4	11	14	7	2	...	1	40
	Etah ...	2	...	1	...	...	6	16	20	9	2	...	1	57
	Cawnpur ...	...	...	...	...	...	5	11	13	6	3	...	...	38
	Fatehpur ...	...	...	...	...	...	5	8	16	8	4	...	...	41
	Banda ...	...	1	...	...	...	5	16	17	10	5	...	...	54
	Allahabad ...	...	2	1	...	...	13	14	26	18	6	...	...	80
	Hamirpur ...	...	...	...	...	...	5	15	12	3	2	...	...	37
	Jaunpur ...	...	...	...	...	...	6	12	20	14	4	...	...	56
	Azamgarh ...	...	...	...	...	...	10	19	17	15	3	...	...	64
	Mirzapur ...	...	1	...	...	...	8	14	18	14	3	...	...	58
	Benares ...	...	3	...	...	1	10	17	26	19	6	...	...	82
	Gorakhpur ...	...	1	...	...	1	12	21	18	13	7	1	1	75
	Basti ...	...	...	...	...	2	10	21	18	14	4	...	...	69
	Ghazipur ...	...	2	...	...	...	10	17	13	15	3	...	...	60
	Jalaun ...	1	...	...	...	...	7	12	21	8	3	...	...	52
	Jhansi ...	1	...	...	...	...	9	15	18	10	2	..	...	55
	Lalitpur ...	1	1	...	...	1	6	9	20	9	2	...	...	49
	Srinagar ...	1	2	5	...	1	13	15	18	4	1	...	1	61
	Pauri ...	1	4	4	1	1	11	21	23	7	1	...	1	75
	Rudarpur ...	...	1	1	...	1	8	19	16	3	2	...	1	52

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Oudh	Lucknow	1	1	...	...	1	10	23	21	11	5	...	1	74
	Unao	...	...	...	...	...	7	17	16	6	5	...	...	51
	Nowabganj	...	...	...	...	1	8	20	15	8	5	...	2	59
	Sitapur	...	...	...	...	1	7	17	18	5	3	...	1	52
	Hardoi	...	...	...	...	...	3	17	19	6	4	...	1	50
	Kheri	...	...	1	...	...	1	9	20	15	4	4	...	2	56
	Fyzabad	...	...	...	...	...	2	9	19	15	12	3	...	...	66
	Bahraich	...	...	1	...	...	1	9	23	15	11	6	...	1	67
	Gonda	...	...	1	...	...	2	7	20	17	8	7	...	1	63
	Rae Bareli	...	...	...	...	...	...	6	9	17	8	5	...	...	45
	Sultanpur	...	...	...	...	...	...	7	16	12	13	4	...	...	52
	Partabgarh	...	...	...	...	...	...	8	16	18	12	3	...	...	57
Nepal	Katmundu	...	?	?	?	?	?	?	?	?	?	13	...	1	?
Bengal	Burdwan	...	...	2	...	2	5	18	21	28	21	11	...	2	110
	Bankoora	...	...	2	1	1	5	12	18	26	19	10	...	...	94
	Soory	...	...	3	...	1	10	17	24	24	23	8	...	2	112
	Midnapur	...	...	1	...	1	6	8	18	24	20	10	...	1	89
	Hooghly	...	...	2	3	...	7	18	21	25	23	11	...	1	111
	Howrah	...	...	1	...	...	6	11	21	28	18	8	...	2	95
	Saugor Island	...	...	1	...	...	6	15	16	25	19	13	...	2	97
	Alipore Jail	...	...	1	...	...	9	11	24	26	24	9	...	2	106
	Kishnaghur	...	...	1	1	1	6	16	20	21	16	6	...	2	90
	Jessore	...	...	1	1	2	10	18	23	23	21	9	...	2	110
	Berhampore	...	...	1	...	...	6	12	23	24	21	8	...	1	96
	Dinagepore	...	1	4	...	1	7	20	25	27	21	7	...	...	113
	Maldah	...	1	3	...	1	5	17	24	23	18	7	...	...	99
	Bauleah	...	...	2	...	1	6	16	22	21	17	10	...	2	97
	Rungpore	...	...	4	...	1	15	21	24	27	18	11	...	...	121
	Bogra	...	...	2	...	...	9	20	21	20	15	6	...	...	93
	Pubna	...	...	2	...	4	5	13	17	26	17	9	...	2	95
	Kurseong	...	1	3	...	2	20	28	31	30	29	18	...	2	164
	Darjeeling	...	...	3	...	3	19	24	28	26	22	10	...	2	137
	Mongpoo	...	...	2	...	4	20	19	28	25	16	11	...	1	126
	Julpigoree	...	...	2	...	1	16	24	28	21	17	8	...	1	118
	Buxa	...	2	3	...	8	25	29	29	24	19	16	...	...	155
	Cooch Behar	...	...	3	...	1	22	24	21	23	13	8	...	1	116
	Dacca	...	...	2	1	3	11	17	22	24	17	8	...	2	107
	Furreedpore	...	...	3	...	4	14	18	22	24	15	10	...	2	112
	Burrisal	...	...	...	...	...	10	22	26	29	20	12	...	2	121

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bengal,—*contd.*	Mymensingh ...	...	3	...	7	11	22	25	30	20	7	...	3	128
	Chittagong ...	2	...	2	1	10	21	25	22	17	14	...	3	117
	Noakholly ...	...	...	2	...	15	25	27	28	24	13	...	2	136
	Tipperah ...	...	1	...	2	13	18	28	28	25	11	...	2	128
	Rangamattia Hill...	2	...	2	1	18	26	26	26	24	15	...	2	142
	Agartalla ...	1	4	1	2	16	15	17	23	20	11	...	2	112
	Patna ...	...	3	...	...	1	12	23	24	15	8	...	...	86
	Gya ...	...	4	...	...	2	11	21	23	14	6	...	...	81
	Arrah ...	...	3	...	...	...	13	18	18	21	7	...	...	80
	Mozuffarpore ...	...	3	...	...	2	10	18	19	14	7	1	...	74
	Durbhanga ...	...	3	...	...	1	14	20	17	13	7	...	...	75
	Chupra ...	...	1	...	...	...	8	19	16	15	8	...	...	67
	Motiharee ...	...	1	...	...	2	18	24	15	9	5	...	1	75
	Monghyr ...	...	3	1	...	2	17	24	23	14	6	...	...	90
	Bhagalpur ...	...	3	1	...	3	15	21	20	14	5	...	...	82
	Purneah ...	...	4	...	...	4	8	24	25	19	11	...	...	95
	Nya Doomka ...	...	4	...	...	4	20	26	27	24	11	...	1	117
	Cuttack ...	...	1	4	...	8	17	25	28	23	11	3	2	122
	False Point ...	...	...	3	...	9	16	17	24	20	14	1	3	107
	Pooree ...	...	...	2	...	7	8	18	17	22	17	3	2	96
	Balasore ...	...	2	1	...	5	11	16	21	20	12	...	2	90
	Hazaribagh ...	...	4	...	...	5	15	24	29	23	7	...	...	107
	Ranchee ...	...	5	...	...	4	12	24	25	18	6	...	...	94
	Chybassa ...	...	3	...	...	2	10	23	20	19	7	...	2	86
	Purulia ...	...	1	1	...	4	10	17	22	13	7	...	1	76
Assam ...	Silchar ...	...	2	8	10	22	27	24	26	17	8	...	1	145
	Sibsagar ...	5	7	11	13	24	22	23	22	16	10	...	1	154
	Sylhet ...	...	3	4	9	24	28	30	25	16	10	...	1	150
	Goalpara ...	...	4	2	9	22	24	22	27	11	8	...	2	131
	Tura ...	...	4	...	6	20	24	26	25	22	10	1	2	140
	Gauhati ...	2	4	4	13	19	21	23	24	13	6	...	1	130
	Tezpur ...	1	1	1	10	15	20	21	15	13	9	...	1	107
	Nowgong ...	3	1	3	8	19	24	27	23	16	7	2	1	134
	Dibrugarh ...	2	9	11	14	22	21	26	21	13	7	...	...	146
	Shillong ...	...	3	1	4	23	28	26	28	24	18	...	2	157
	Cherrapunji ...	...	5	2	14	30	27	28	29	19	8	...	1	163
	Kohima ...	2	6	1	5	17	28	29	27	21	13	...	...	149
Central Provinces.	Nagpur ...	...	4	...	...	7	12	16	25	11	6	...	...	81
	Bhandara ...	...	2	...	...	7	10	23	25	15	5	...	...	87

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Central Provinces,—*contd.*	Chanda ...	...	4	...	...	5	12	15	28	10	7	2	1	84
	Wardha ...	...	3	...	...	8	12	14	20	10	6	...	...	73
	Arvi	...	2	...	...	6	14	15	23	11	6	...	...	77
	Balaghat ...	...	6	...	...	4	11	17	28	10	6	...	...	82
	Sironcha ...	...	2	...	2	8	17	17	27	9	5	3	...	90
	Jubbulpore ...	...	3	...	...	3	14	19	25	14	9	...	...	87
	Saugor ...	...	1	...	...	1	9	13	18	8	6	...	...	56
	Damoh ...	...	3	...	...	5	11	19	26	12	7	...	...	83
	Seoni ...	...	7	...	...	4	14	19	25	11	7	...	...	87
	Mandla ...	...	5	...	...	3	15	19	28	12	5	...	...	87
	Badnur ...	...	2	...	...	3	8	14	20	15	5	...	...	67
	Chhindwara ...	...	4	...	...	3	9	16	28	12	6	...	...	78
	Hoshangabad ...	...	1	...	...	4	13	13	23	16	6	...	...	76
	Narsinghpur ...	...	4	...	...	1	10	22	26	9	6	...	...	78
	Khandwa ...	...	1	...	...	3	12	11	18	12	5	...	...	62
	Pachmarhi ...	...	3	...	...	6	14	19	29	17	9	...	...	97
	Raipur ...	...	...	...	...	6	13	19	22	17	8	...	...	85
	Sambalpur ...	...	1	...	...	7	10	24	24	19	8	...	...	93
	Bilaspur ...	...	...	...	...	4	12	16	18	12	4	...	...	66
Hyderabad Assigned District ...	Chikalda ...	...	1	...	...	5	14	17	28	17	9	...	...	91
	Ellichpur ...	...	1	...	...	4	8	12	16	8	4	...	...	53
	Amraoti ...	...	5	...	...	5	14	14	20	10	6	...	...	74
	Akola ...	...	4	...	...	5	11	12	21	13	5	...	...	71
	Buldana ...	...	2	...	...	4	12	14	29	16	5	...	...	82
	Basim ...	...	2	...	...	5	15	17	23	12	4	...	...	78
	Yeotmal ...	...	1	...	...	6	13	10	23	9	7	...	...	69
	Wun	...	1	...	...	5	6	8	20	2	4	1	...	47
Hyderabad ...	Bolarun ...	...	2	1	...	8	12	15	21	4	7	3	...	73
	Secunderabad ...	...	2	...	2	8	10	6	29	6	7	4	...	84
	Hyderabad (Residency,	...	2	...	...	9	10	16	26	10	8	5	...	86
	Lingsagur ...	...	1	...	1	8	10	13	18	5	13	3	...	72
	Aurangabad ...	...	1	...	...	6	16	10	20	5	1	...	...	59
	Hingoli ...	...	2	...	...	6	19	13	25	9	7	...	...	81
	Jalna ...	...	...	...	...	5	10	14	23	10	3	...	...	65
Bombay ...	Dhulia ...	...	...	...	...	2	7	12	15	10	3	...	...	49
	Nasik ...	...	...	...	...	7	15	23	27	16	5	...	...	93
	Igatpuri ...	...	...	...	...	6	23	28	31	21	6	...	...	115
	Malegaon ...	...	...	...	...	4	12	16	23	12	4	...	...	71
	Ahmednagar ...	...	3	...	...	8	14	14	17	10	7	1	...	74

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bombay,—*contd.*	Poona ...	...	...	...	...	11	17	15	29	10	4	3	...	89
	Lanauli ...	...	...	...	...	7	23	31	31	29	7	1	...	129
	Satara ...	...	1	...	1	13	20	21	30	13	7	4	...	110
	Malcolm Peth (Mahableshwar).	...	1	...	...	15	30	31	31	30	11	3	...	152
	Sholapur ...	...	4	1	1	10	16	14	24	9	8	3	1	91
	Kolhapur ...	...	1	1	3	12	17	21	31	13	8	2	1	110
	Baura ...	...	...	...	1	11	28	30	31	22	11	4	...	138
	Belgaum ...	...	1	...	3	17	26	26	31	17	11	5	1	138
	Gokak ...	...	...	1	6	9	13	18	23	8	10	3	1	92
	Dharwar ...	...	2	1	5	15	19	21	29	7	11	5	1	116
	Hubli ...	...	...	1	5	16	13	21	28	7	14	5	1	111
	Nargund ...	...	2	...	...	3	8	11	9	6	8	3	...	50
	Mandargi ...	...	...	...	...	7	4	5	3	2	3	2	...	26
	Kalghatgi ...	...	...	...	3	11	11	14	27	9	5	1	...	81
	Kaladgi ...	...	2	2	3	10	12	18	21	5	9	2	1	85
	Bijapur ...	...	2	1	5	7	13	15	19	5	7	3	1	78
	Karwar ...	...	...	...	1	13	30	25	31	15	17	3	1	136
	Honavar ...	1	...	1	...	13	30	27	31	21	19	5	...	148
	Vengurla ...	...	...	1	1	10	30	20	31	14	9	3	...	119
	Ratnagiri ...	...	...	...	...	8	25	19	31	19	5	1	...	108
	Colaba (Obs.) Bombay.	...	...	1	...	9	23	23	31	21	3	...	...	111
	Byculla J. J. Hospital.	...	...	...	...	8	20	21	30	19	3	...	...	101
	Esplanade(Bombay)	...	...	1	...	7	19	22	30	20	3	...	...	102
	Tanna ...	...	...	...	...	6	21	21	31	19	4	...	...	102
	Matheran ...	...	1	...	...	11	26	31	31	30	7	1	...	138
	Surat ...	...	1	...	...	2	13	14	28	14	3	...	...	75
	Broach ...	...	...	...	...	3	8	5	24	13	3	...	...	56
	Kaira ...	...	1	...	...	1	8	6	29	9	...	...	...	54
	Godhra ...	...	2	...	...	1	9	7	29	14	4	...	...	66
	Ahmedabad ...	...	1	...	...	1	9	5	22	8	...	...	...	46
	Bariya ..	...	2	...	...	2	10	6	31	13	3	...	...	67
	Edar	...	2	...	...	...	10	5	29	6	...	...	...	52
	Palanpur ...	...	3	...	...	1	7	5	28	4	..	...	...	48
	Rajkot ...	...	...	...	...	1	8	6	28	12	...	...	...	55
	Bhuj	...	1	...	...	...	4	3	15	3	...	...	...	26
	Rhapur ...	...	...	...	...	1	2	3	9	2	...	...	...	17
	Kurrachee ...	...	...	3	...	...	2	...	7	1	...	...	...	13
	Sehwan ...	...	...	1	...	1	1	1	3	...	...	...	...	7
	Tatta ...	...	...	2	...	...	5	2	5	...	...	...	...	14

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Bombay,—*contd.*	Hyderabad ...	...	...	2	1	...	2	2	3	...	...	...	...	10
	Umarkot ...	...	...	2	...	2	2	2	9	3	...	...	1	21
	Nagar ...	...	...	...	...	1	6	2	10	3	1	...	...	23
	Shikarpur ...	...	...	3	...	...	...	...	2	...	...	...	...	5
	Rohri ...	...	...	4	...	...	...	...	2	...	...	...	...	6
	Jacobabad ...	...	...	3	...	...	1	...	4	...	...	...	...	8
	Deesa ...	...	2	...	...	...	5	4	19	4	1	...	...	35
	Goa	...	...	...	...	9	24	19	31	13	5	...	...	101
Madras ...	Ganjam ...	...	...	2	...	7	5	11	10	14	9	4	2	64
	Aska	...	1	2	...	11	3	16	9	6	6	5	1	60
	Vizianagram ...	...	...	...	...	8	2	9	10	7	5	5	1	47
	Bimlipatam ...	...	...	1	...	10	5	9	6	6	6	6	1	50
	Vizagapatam ...	...	...	1	...	8	4	7	8	15	7	8	1	59
	Coconada ...	...	...	...	...	9	9	8	8	9	12	7	...	62
	Rajamundry ...	...	...	2	...	10	9	7	15	6	12	6	...	67
	Ellore ...	...	...	1	...	6	6	2	13	3	3	3	...	37
	Masulipatam ...	1	...	...	...	8	51	6	24	12	10	10	...	86
	Guntur ...	...	...	1	...	8	11	6	12	4	6	5	...	53
	Ongole ...	...	...	...	...	3	7	6	6	4	8	5	...	39
	Nellore ...	3	...	...	...	4	9	5	8	2	12	10	1	54
	Kurnool ...	...	1	...	...	11	7	9	19	5	6	1	...	59
	Bellary ...	...	3	...	1	7	6	11	13	8	8	2	1	60
	Gooty ...	...	...	...	...	5	4	10	10	6	6	2	...	43
	Cuddapah ...	1	1	...	...	6	7	8	11	6	8	6	...	54
	Chittoor ...	2	1	3	1	5	15	13	12	6	14	7	...	79
	Vellore ...	3	1	1	...	4	11	10	7	2	8	3	...	50
	Arcot ...	2	...	2	...	4	7	8	9	5	15	6	...	58
	Madras ...	5	...	3	...	4	16	14	18	8	18	14	7	107
	Palmanair ...	1	1	2	1	8	5	11	7	2	13	5	...	56
	Saidapet ...	2	...	2	...	2	6	4	9	2	18	10	4	59
	Chingleput ...	1	...	2	...	2	11	7	14	5	15	6	4	67
	Conjeveram ...	4	...	2	...	4	11	13	10	5	13	5	...	67
	Tindivanam ...	...	...	3	...	1	6	11	7	8	12	3	1	52
	Cuddalore ...	6	...	4	...	3	6	13	12	11	16	9	8	88
	Vriddachalam ...	...	...	2	1	1	6	9	3	6	5	2	1	36
	Udayarpalaiyam...	1	...	4	1	2	5	11	6	9	8	3	4	54
	Atur	2	1	3	1	3	2	17	4	6	10	2	...	51
	Salem ...	1	...	3	2	4	3	18	9	9	9	2	...	60
	Shevaroy Hills ...	1	...	1	7	10	7	17	11	6	7	2	...	69

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Madras—*contd.*	Combaconum ...	1	...	5	1	4	3	9	5	8	10	4	4	45
	Tranquebar ...	1	...	3	...	4	5	7	7	9	12	8	9	65
	Negapatam ...	1	...	6	...	4	3	10	11	11	15	11	15	87
	Tanjore ...	...	...	3	1	2	3	6	5	6	11	2	3	42
	Trichinopoly ...	2	...	4	1	2	2	5	4	6	13	4	3	46
	Karur ...	...	1	4	2	2	1	8	5	5	9	4	1	42
	Coimbatore ...	...	2	7	4	13	5	19	7	7	11	9	2	86
	Dindigal ...	...	1	4	5	3	7	15	6	6	12	7	3	69
	Madura ...	1	...	7	2	4	3	10	7	6	10	4	...	54
	Pasumali ...	...	...	6	1	2	3	13	7	7	9	3	...	51
	Tinnevelly ...	...	1	9	2	7	...	3	2	4	10	8	7	53
	Tuticorin ...	...	2	7	1	6	...	1	1	2	4	7	1	32
	Cochin ...	2	7	13	7	15	29	29	27	16	26	12	6	189
	Palghat ...	...	...	4	...	13	23	26	28	16	15	6	...	131
	Wellington ...	...	4	3	9	11	9	15	14	13	20	14	6	118
	Ootacamund ...	?	?	?	?	?	?	?	?	?	?	12	4	?
	Manantoddy ...	...	1	5	5	20	24	25	31	15	18	5	2	151
	Calicut ...	1	...	3	5	17	23	27	27	13	15	5	3	139
	Tellicherry ...	...	...	2	5	18	26	25	28	15	16	6	3	144
	Cannanore ...	...	...	1	4	15	24	25	29	14	14	7	2	135
	Mangalore ...	...	...	2	4	16	29	31	30	21	16	5	2	156
Mysore and Coorg.	Bangalore ...	3	2	4	2	11	9	18	19	13	15	3	...	99
	Mysore ...	1	...	2	5	11	10	10	6	8	14	4	2	73
	Shimoga ...	...	3	1	5	17	20	21	29	7	11	2	1	117
	Mercara ...	1	2	3	5	20	28	30	31	23	21	5	2	171
Ceylon ...	Jaffna ...	5	1	7	2	...	1	5	7	6	12	12	18	76
	Mannaar ...	6	3	8	2	7	...	...	...	1	6	11	17	61
	Trincomalee ...	11	5	9	4	8	1	7	10	9	17	19	23	123
	Batticaloa ...	17	9	9	2	...	3	10	6	7	10	16	23	112
	Hambantota ..	5	5	9	2	18	6	7	...	8	12	2	11	85
	Galle ...	15	8	13	17	18	22	23	15	16	15	16	16	194
	Ratnapura ...	6	11	9	12	17	27	26	19	17	19	18	17	198
	Colombo ...	5	8	9	9	18	12	12	5	7	15	16	12	128
	Kandy ...	11	5	12	15	19	22	26	21	19	19	16	16	201
	Newera Eliya ...	14	10	11	10	21	24	26	17	24	16	14	17	204
	Puttalam ...	1	3	6	...	7	1	...	...	1	11	10	...	40
	Anuradhapura ...	7	3	9	10	16	...	10	3	4	...	14	22	98
British Burma	Akyab ...	...	...	...	...	14	29	29	31	29	17	...	7	156
	Kyok Phyoo ...	...	...	...	...	11	26	28	28	25	21	1	5	145

Provinces.	Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
British Burma —*continued.*	Sandoway ...	1	...	...	2	14	26	28	29	27	22	2	1	152
	Rangoon ...	1	...	...	6	14	29	29	26	29	20	7	...	161
	Bassein ...	...	...	...	4	13	28	30	30	27	25	6	1	164
	Diamond Island...	1	...	...	2	12	25	27	26	29	19	5	2	148
	Henzada ...	...	...	...	3	10	28	26	28	27	16	4	...	142
	Prome ...	1	...	...	...	13	27	24	22	26	19	2	...	134
	Thyetmio ...	1	..	...	...	10	28	25	23	28	15	1	2	133
	Toungoo ...	1	...	...	1	9	22	25	24	17	10	2	...	111
	Moulmein ...	1	...	1	9	14	30	24	25	28	16	6	...	154
	Tavoy ...	1	...	3	15	15	28	30	30	25	21	6	...	174
	Mergui ...	1	2	9	13	13	25	24	25	27	23	7	6	175
	Shwe-Gyeen ...	...	...	...	4	14	29	30	28	30	22	6	2	165
Ava ...	Mandelay ...	...	...	...	4	8	10	8	10	14	?	?	?	?
Andamans ...	Port Blair ...	6	1	3	7	18	27	25	21	24	20	12	18	182
Nicobars ...	Nancowry ...	15	10	6	20	18	24	22	26	29	22	14	21	227
Straits Settlements.	Singapore ...	22	13	17	14	14	10	12	15	11	20	15	18	18

SUPPLEMENT.

The following results were received too late to be inserted in their proper place in the report and Appendix, or (in the case of Mussooree) were omitted through an oversight :—

Average monthly mean air temperatures and differences in 1879	*Mussooree S. G. O.*	*Secunderabad.*	*Negapatam.*	*Madura.*
Average monthly mean pressures and differences in 1879	*do.*	*do.*	*do.*	*do.*
Average monthly mean vapour tensions and differences in 1879		*do.*	*do.*	*do.*
Average monthly mean relative humidity and differences in 1879		*do.*	*do.*	*do.*
Equilibrium temperatures of solar radiation in 1879		*do.*	*do.*	*do*
Temperatures of nocturnal radiation in 1879	*Negapatam* and *Madura.*			
Monthly means of atmospheric pressure in 1879...	*Mussooree S. G. O.*			

Average monthly mean air temperatures and differences in 1879—(Report Tables VI and VII, pp. 26 and 30).

Stations.	Years.	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mussooree (S. G. Office) ...	5–14	?	?	?	?	66·0	68·5	64·7	64·1	63·0	57·3	52·3	?	?
		?	?	?	?	+ 6·0	− 1·6	+ 0·2	− 0·6	+ 1·0	+ 0·6	− 0·5	?	?
Secunderabad	5	70·6	75·7	82·2	86·9	88·3	83·0	77·9	77·2	77·1	76·5	72·6	69·5	78·1
		− 0·5	− 0·5	+ 1·6	+ 2·3	− 2·0	− 2·9	− 0·9	− 2·3	− 0·6	− 0·9	− 2·5	− 3·7	− 1·1
Negapatam	5	77·1	78·6	82·2	85·4	86·0	86·0	84·9	83·5	82·9	81·3	78·9	77·0	82·0
		+ 0·3	+ 0·6	− 0·3	+ 0·3	− 0·5	− 0·9	− 1·8	− 0·7	− 0·9	− 0·9	− 0·2	− 1·5	− 0·5
Madura	5	77·7	79·8	83·3	86·4	85·4	85·1	84·5	83·9	83·6	81·1	79·8	78·2	82·4
		+ 0·8	+ 1·0	0·3	+ 1·2	·0	+ 0·5	− 2·2	− 1·0	− 0·9	− 0·1	+ 0·3	+ 1·3	+ 0·1

Average monthly mean pressures and differences in 1879—(Report Tables VIIIA, IX and IXB, pp. 49, 53 and 57).

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mussooree (S. G. Office) ...	5	?	?	?	?	23·303	23·273	23·239	23·304	23·363	23·440	?	?	?
		?	?	?	?	− ·044	− ·012	− ·007	− ·029	− ·021	+ ·002	?	?	?
	5–14	?	?	?	?	23·335	23·270	23·249	23·297	23·361	23·439	23·492	?	?
		?	?	?	?	− ·076	− ·009	− ·017	− ·022	− ·019	+ ·003	− ·071	?	?
Secunderabad	5	28·188	28·166	28·106	28·026	27·960	27·916	27·913	27·939	27·984	28·079	28·153	28·179	28·051
		+ ·001	− ·009	+ ·011	+ ·010	− ·024	0	+ ·011	− ·020	− ·001	0	− ·003	− ·017	− ·004
Negapatam	5	29·970	29·962	29·909	29·823	29·768	29·751	29·757	29·784	29·809	29·852	29·908	29·933	29·852
		− ·022	− ·026	− ·021	− ·024	− ·039	− ·002	− ·011	− ·009	− ·007	− ·008	− ·021	− ·038	− ·019
Madura	5	29·502	29·495	29·449	29·371	29·336	29·325	29·325	29·352	29·373	29·406	29·455	29·474	29·405
		− ·015	− ·021	− ·022	− ·011	− ·021	− ·012	− ·002	+ ·004	+ ·009	+ ·003	− ·015	− ·036	− ·012

Average monthly mean vapour tensions and differences in 1879—(Report Tables XII and XIV, pp. 85 and 91).

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Secunderabad	5	·416	·412	·403	·546	·581	·612	·658	·653	·667	·580	·449	·389	·531
		−·179	−·095	−·139	−·256	−·150	−·032	−·035	−·009	−·023	−·025	0	−·069	−·084
Negapatam	4–5	·682	·671	·766	·873	·849	·778	·763	·788	·802	·825	·773	·719	·774
		+·006	+·044	+·035	+·028	+·025	+·019	+·080	+·033	+·015	+·006	+·039	+·046	+·031
Madura	3–4	·621	·604	·622	·690	·729	·719	·662	·689	·701	·759	·716	·658	·681
		?	?	?	?	?	?	?	?	?	−·010	+·029	+·040	?

Average monthly mean Relative humidities and differences in 1879—(Report Tables XIII and XV, pp. 88 and 94).

Stations.	Years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Secunderabad	5	56	47	38	36	38	56	69	71	72	64	57	54	55
		−25	−12	−15	−16	− 2	+ 1	− 2	+ 4	− 1	− 2	+ 4	− 4	− 6
Negapatam	4–5	74	69	72	72	70	64	66	70	72	78	80	79	72
		− 1	+ 2	+ 2	+ 2	+ 1	+ 2	+12	+ 4	+ 3	+ 2	+ 3	+ 8	+ 3
Madura	3–4	66	61	57	56	61	61	56	61	62	74	72	70	63
		?	?	?	?	?	?	?	?	?	− 3	+ 1	− 1	?

Equilibrium temperatures of Solar Radiation in 1879 (Appendix, pp. 22 and 24).

85. SECUNDERABAD.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.			Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January ...	146·4	25th	152·5	11th	140·6	63·3	66·7	59·7	145·1	12th	151·1	13th	119·5	61·6	67·1	38·3
February ...	152·1	28th	158·8	24th	145·6	62·5	68·5	57·8	148·7	13th	154·7	4th	142·7	63·1	68·8	58·2
March ...	158·4	11th	162·3	31st	154·6	60·0	66·4	53·8	145·6	30th	154·0	18th	100·2	56·3	62·1	19·0
April ...	163·0	28th	167·7	8th	158·2	59·0	67·2	53·4	149·7	4th	160·3	17th	134·6	53·5	64·0	34·3
May ...	153·1	7th	175·0	31st	88·1	54·4	69·4	12·5	145·1	1st	154·5	20th	94·8	50·2	59·1	10·4
June ...	140·4	10th	155·5	14th	102·5	49·3	62·7	11·9	148·6	13th	160·5	27th	137·3	50·9	60·4	37·5
July ...	141·2*	28th	158·5	4th	107·7	53·9*	65·4	27·1	147·5	16th	158·7	19th	130·8	53·9	62·9	42·7
August ...	134·8	18th	159·7	4th	99·7	51·5	73·0	21·5	145·1	26th	156·6	22nd	110·4	52·2	64·2	28·0
September ...	150·2	18th	174·2	25th	112·6	64·5	86·6	33·2	146·0	5th	159·6	6th	101·7	54·7	66·9	50·4
October ...	149·7	1st	163·6	5th	136·6	64·2	77·1	51·6	141·9	1st & 4th	160·7	22nd	96·7	53·5	68·7	19·3
November ...	143·0	14th	158·6	19th	106·0	62·0	75·6	30·4	138·9	4th	159·7	11th	96·8	54·5	72·6	22·2
December ...	144·4	19th	152·9	17th	115·3	63·6	72·3	42·5	140·5	12th	151·0	22nd	80·6	59·7	70·4	8·0
Year ...	148·1	...	175·0	...	88·1	59·0	86·6	11·9	145·2	...	160·7	...	80·6	55·3	72·6	8·0
Means of Extremes	...	...	161·6	...	122·3	...	70·9	38·0	...	...	156·8	...	112·2	...	65·6	30·7

* Means of 29 days.

94. NEGAPATAM.

95. MADURA.

Month.	Mean.	Maximum.		Minimum.		Difference, sun and shade.		
		Day.	o	Day.	o	Mean.	Maximum.	Minimum.
January	137·1	30th	146·6	6th	116·3	47·2	56·6	30·8
February	140·4	23rd	150·0	4th	134·4	47·3	53·9	43·1
March	139·8	13th	151·8	5th	110·1	44·7	54·0	24·5
April	143·2	12th	149·1	20th	137·3	41·8	48·2	36·1
May	139·0	17th	148·3	27th	118·6	39·7	43·9	24·7
June	140·7	20th	147·4	27th	117·2	39·7	46·0	29·1
July	135·8	2nd & 11th	144·9	17th	118·7	40·4	45·9	26·3
August	137·7	8th	146·9	28th	122·0	42·4	50·6	33·3
September	139·2	18th	145·1	6th	127·2	44·1	51·1	39·0
October	137·6	9th	146·3	29th	113·9	45·6	55·2	28·2
November	138·0	15th	145·7	8th	122·7	47·5	58·6	38·4
December	138·0	4th, 15th & 26th	142·7	1st	130·8	47·7	54·1	43·0
Year	138·9	.....	151·8	.....	110·1	44·0	58·6	24·5
Means of Extremes	...	.....	147·1	.....	122·4	...	51·5	33·0

Temperatures of Nocturnal Radiation in 1879 (Appendix, page 50).

89. NEGAPATAM.

Month,	Mean.	Maximum.		Minimum.		Difference, shade and radiation.			Mean.	Maximum.		Minimum.		Difference, shade and radiation.		
		Day.	°	Day.	°	Mean.	Maximum.	Minimum.		Day.	°	Day.	°	Mean.	Maximum.	Minimum.
January	70·3*	23rd	76·3	18th	62·7	2·2*	6·6	0	67·8	25th	73·8	2nd	63·8	2·2	4·0	0·8
February	69·9	11th & 22nd	73·9	19th	60·3	3·6	8·1	0·7	69·2	24th	73·5	6th	64·0	2·6	6·4	1·2
March	72·0	26th	75·8	13th	64·8	3·6	9·6	0	71·3	20th	75·0	11th	66·0	1·4	3·3	0
April	75·9	26th	79·1	1st	70·2	3·3	6·6	1·3	76·5	24th	79·0	1st	72·8	1·8	3·8	0·6
May	76·8	6th & 12th	79·9	20th	69·6	2·7	11·9	0	75·5	8th	78·4	22nd	70·0	1·4	2·3	0·3
June	75·3	4th	79·2	11th	72·8	3·2	4·9	1·2	74·4	15th	77·7	22nd	72·0	1·8	3·9	0
July	75·5*	9th	78·1	19th	73·3	2·0*	4·2	0	72·6	11th	75·8	14th	69·8	1·9	3·4	0·5
August	75·0	10th	77·2	17th	71·1	1·4	2·7	0	72·8	10th	75·6	28th	67·6	2·2	3·7	0·9
September ...	72·9	3rd	76·8	12th	69·4	2·6	5·3	0	73·0	25th	75·0	7th	67·0	1·5	2·8	0·7
October	73·1	2nd	76·7	15th	70·5	2·1	5·1	0	72·3	9th	74·9	29th	69·0	1·2	2·3	0·2
November ...	72·0	8th	75·0	18th	67·0	2·2	7·8	0	71·3	15th	74·0	21st	68·0	1·0	2·2	0
December ...	69·9*	14th	75·7	26th, 27th & 28th.	65·6	1·5*	3·4	0	70·2	14th	73·6	31st	62·6	0·7	1·7	0
Year	73·2	...	79·9	...	60·3	2·5	11·9	0	72·2	...	79·0	...	62·6	1·6	6·4	0
Means of Extremes ...	...	...	77·0	...	68·1	...	6·4	0·3	...	...	75·5	...	67·7	...	3·3	0·4

* Means of 26 days.

90. MADURA.

Monthly means of Atmospheric Pressure in 1879 (Appendix, page 91).

17A. MUSSOOREE (S. G. OFFICE).

Month.	Mean.	10 hours.	16 hours.	Range.	Highest reading.	Date.	Lowest reading.	Date.	Absolute range.
	23+	23+	23+						
January	Not recorded.				...	...	...	...	...
February	Ditto				...	...	...	...	...
March	Ditto				...	...	...	...	...
April	Ditto				...	...	...	...	...
May	·259	·394	·345	·049	...	...	...	...	...
June	·261	·288	·249	·039	...	...	...	...	...
July	·232	·262	·218	·044	...	...	...	...	...
Augst	·273	·305	·250	·055	...	...	...	...	...
September...	·342	·374	·318	·056	...	...	...	...	...
October	·442	·478	·419	·059	...	...	...	...	...
November...	·421	·452	·406	·046	...	...	...	...	...
December	?	?	?	?	...	...	...	...	...
Year	...	...	...	...	...	...	...	...	...

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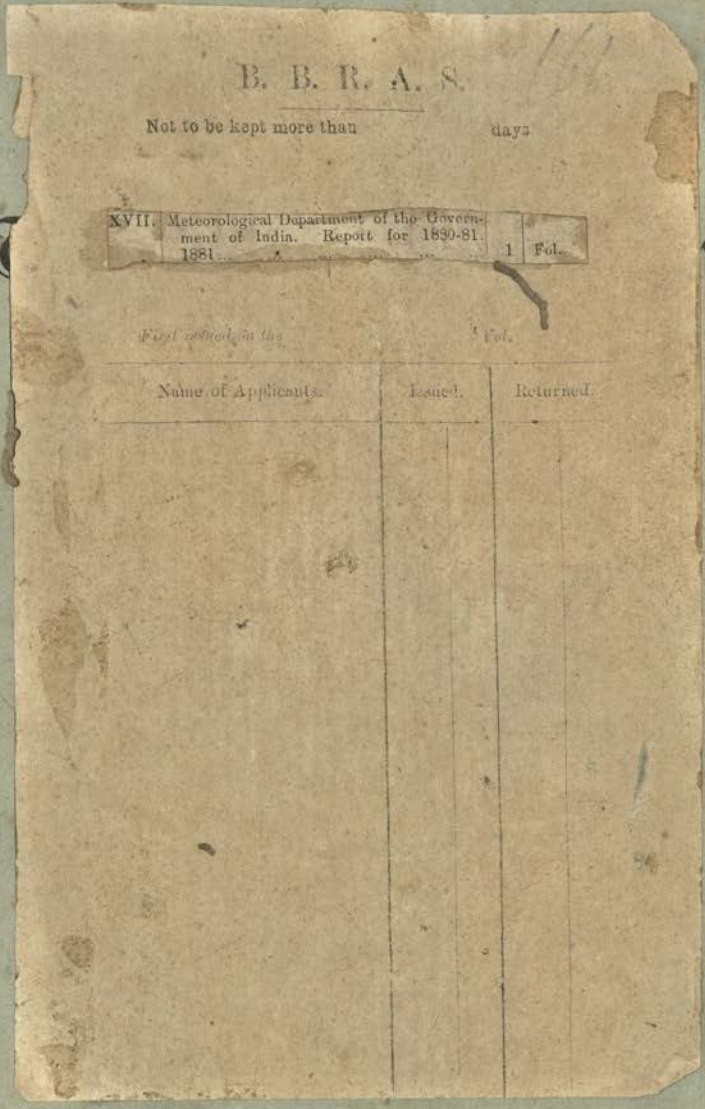

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